Hydrographic Data Collected During Fisheries Activities of the Arctic Biological Station, 1960 to 1979

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Numbers 1-25 in this series were issued as Fisheries and Marine Service Data Records. Numbers 26-160 were issued as Department of Fisheries and the Environment, Fisheries and Marine Service Data Reports. The current series name was changed with report number 161.

The correct citation appears above the abstract of each report.

Rapport statistique canadien des sciences halieutiques et aquatiques

Ces rapports servent de base à la compilation des données de classement et d'archives pour lesquelles il y a peu ou point d'analyse. Cette compilation aura d'ordinaire été préparée pour appuyer d'autres publications ou rapports. Les sujets des Rapports statistiques reflètent la vaste gamme des intérêts et politiques du Ministère des Pêches et des Océans, notamment gestion des pêches, techniques et développement, sciences océaniques et environnements aquatiques, au Canada.

Les numéros 1 à 25 de cette série ont été publiés à titre de Records statistiques, Service des pêches et de la mer. Les numéros 26-160 ont été publiés à titre de Rapports statistiques du Service des pêches et de la mer, Ministère des Pêches et de l'Environnement. Le nom de la série a été modifié à partir du numéro 161.

Le titre exact paraît au haut du résumé de chaque rapport.

Canadian Data Report of

Fisheries and Aquatic Sciences 414

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ABSTRACT

Hunter, J. G. and S. T. Leach. 1983. Hydrographic data collected during fisheries activities of the Arctic Biological Station, 1960 to 1979. Can. Data Rep. Fish. Aquat. Sci. 414: x + 87 p.

Key words: arctic Canada, fish, hydrographic (oceanographic) data

RESUME

Hunter, J. G. and S. T. Leach. 1983. Hydrographic data collected during fisheries activities of the Arctic Biological Station, 1960 to 1979. Can. Data Rep. Fish. Aquat. Sci. 414: x + 87 p.

INTRODUCTION AND METHODS

The hydrographic data presented here were collected almost exclusively in support of fisheries investigations by the Arctic Biological Station during the years 1960 to 1979.

Some of the material has already been published in reports of the Canadian Oceanographic Data Centre (1963a and b, 1964). Other material, concerned primarily with the Beaufort Sea, has been reported by Grainger and Lovrity (1975) and Grainger, Lovrity and Evans (1977), but the extensive data associated with numerous catches of fish have not previously been generally available.

In reorganizing the data for computer entry new station numbers have been allotted, but the original numbers are listed as well so that reference can still be made to published data and to labels of specimens in various collections.

Neither the name of vessel, source of data, nor techniques employed in obtaining the data have been individually identified in the text. However, most data from the Beaufort Sea, east to Queen Maud Gulf, were collected by M.V. Salvelinus, and most data from the Frobisher Bay region were collected by M.V. Calanus. Some data from both the eastern and the western Arctic, and all data from the high Arctic, were collected by personnel working from rubber boats and canoes in the summer, or from sleds and aircraft in the winter.

Temperature and salinity were the two principal variables measured, while oxygen concentrations were occasionally measured only until 1971. Except for those values obtained in 1973, temperatures were measured

with calibrated and usually paired reversing thermometers mounted on 1.2 L Nansen reversing water bottles or 1 L Niskin water bottles. Thermometers were held five minutes at the ambient temperature, reversed, recovered and read to the nearest 0.01°C. Surface temperatures were usually measured with a simple thermometer immersed in a bucket of surface water. Accuracy of these readings was to the nearest 0.1°C. When reversing thermometers were used to measure surface temperatures they were positioned at 0.5 m depth. Bottom temperatures were measured two to five metres above the bottom depending upon the depth and the state of the sea.

Prior to 1973, salinities were measured from water samples collected at the same time as temperatures were measured. Samples were returned to the Bedford Institute of Oceanography for analysis to 0.01°/$_{oo}$ salinity.

In 1973 a Yellow Springs Instrument model 33 SCT <u>in situ</u> probe was used to measure temperature to the nearest 0.1°C and salinity to the nearest 0.1°/$_{oo}$. In 1974 the same procedure was followed for salinity, but temperature was measured with a reversing thermometer. In 1975 and all subsequent years, temperature was measured with a reversing thermometer and salinity with a refractometer (American Optical Co.), usually to the nearest 1°/$_{oo}$.

Salinity and temperature were usually measured at depths of 0, 3, 5, 10, 15, 25, 50, 100 and 200 m, and at the bottom when hydrographic stations were occupied. When trawling, measurements were taken only at the surface and bottom.

Dissolved oxygen was determined from titrations by a modification of the Winkler method in the period from 1960 to 1970 and by a differential oxygen analyzer (International Biophysics Corporation) in 1971. Concentrations are recorded in millilitres per litre.

The hydrographic data are tabulated under new and old station numbers, general location, latitude and longitude, and regional number which refers to the general area designated in Figure 1.

Information on fisheries work carried out at these hydrographic stations is available in a station list by Hunter and Leach (1983).

ACKNOWLEDGEMENTS

The hydrographic data were collected with the help of many summer student assistants. Programming, compilation and entry of hydrographic data into the computer were carried out by M. B. Jones, M. Steigerwald and J. Franta.

D. E. McAllister of the National Museum of Natural Sciences assisted in the preparation of the data format and made the computer at the Museum available for the initial preparation of the material.

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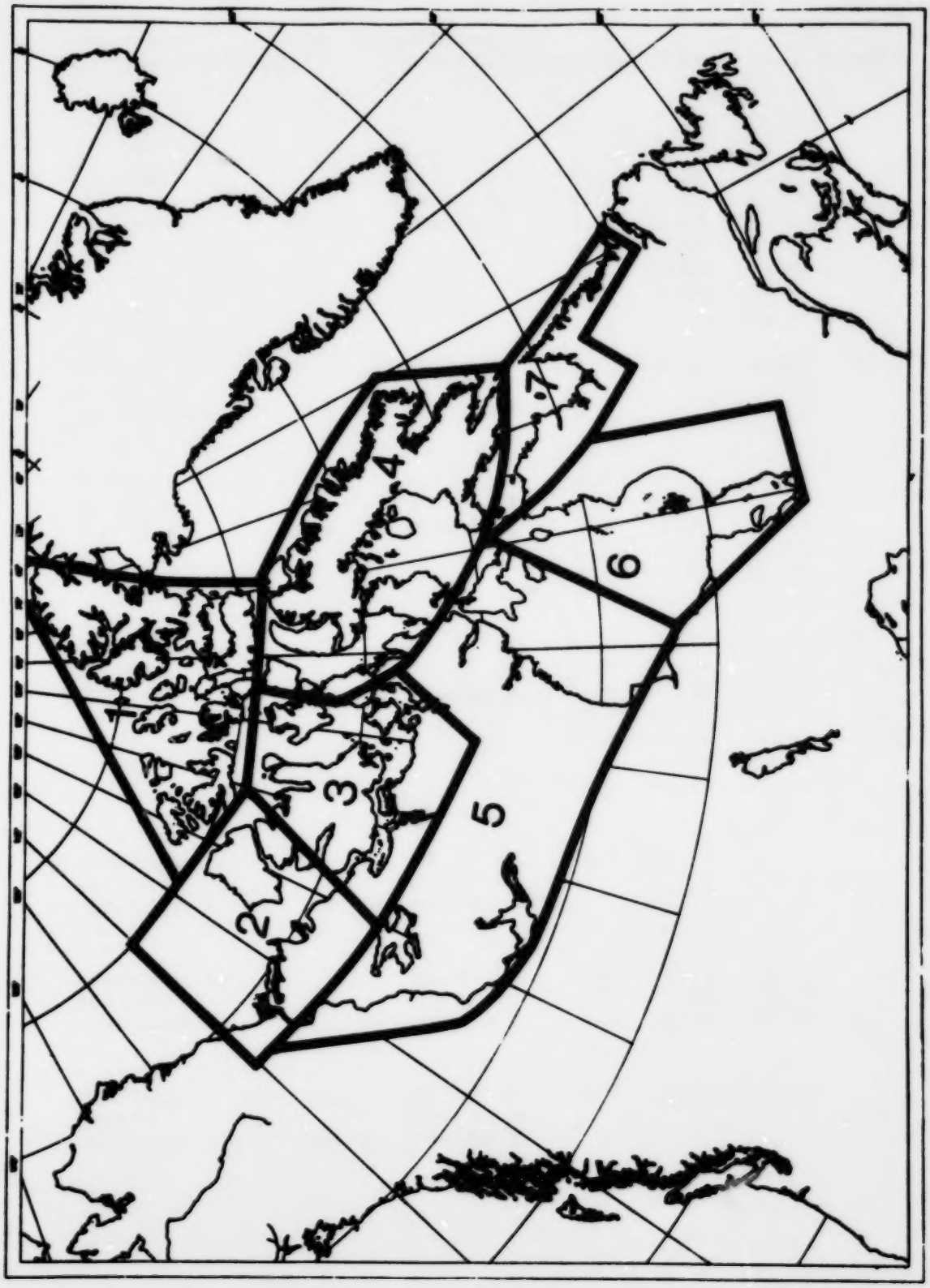

Figure 1. Regional areas of data collecting sites.

HYDROGRAPHIC DATA

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HERSCHEL I.		69 34 18	0.5	8.30	6.76	
60-1005H		138 53 54	1.0	8.15	6.73	
60-1005H	AUG 2	REGION 2	2.0	8.03	6.91	
			3.0	8.01	6.94	
			4.0	7.55	7.76	
			5.0	6.84	7.54	
HERSCHEL I.		69 34 18	0.5	8.50	2.88	
60-1005H		138 53 54				
60-1005H	AUG 1	REGION 2				
HERSCHEL I.		69 31 12	0.5	7.31	7.94	
60-1010		139 4 30	2.0	7.38	7.94	
60-1010	AUG 3	REGION 2	4.0	7.33	7.97	
			6.0	0.19	26.17	
			7.0	-0.51	26.78	
HERSCHEL I.		69 38 0	0.5	9.16	8.28	
60-1013		138 35 0	2.0	9.04	8.31	
60-1013	AUG 6	REGION 2	5.0	0.38	25.35	
			10.0	-0.70	30.43	
			15.0	-1.25	31.09	
			30.0	-1.32	32.23	
			76.0	-1.43	32.97	
HERSCHEL I.		69 34 24	4.0	-1.17		
60-1017		138 57 24				
60-1017	AUG 25	REGION 2				
HERSCHEL I.		69 31 54	0.5	9.45	13.51	
60-1020		138 56 18	2.0	7.19	18.19	
60-1020	AUG 10	REGION 2	4.0	4.13	21.44	
HERSCHEL I.		69 33 0	0.0	9.00		
60-1023		139 12 0				
60-1023	AUG 11	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HERSCHEL I.		69 34 0	0.5	7.53	17.83	
60-1024		138 51 0	2.0	4.98	24.38	
60-1024	AUG 11	REGION 2	4.0	4.07	25.57	
			7.0	1.55	27.50	
HERSCHEL I.		69 32 0	0.5	3.77	16.58	
60-1035		138 57 0	5.0	2.89	19.34	
60-1035	AUG 25	REGION 2	10.0	2.30	20.57	
			15.0	-0.51	30.23	
			20.0	-0.97	31.83	
			33.0	-1.32	34.62	
			36.0	-1.32	31.83	
HERSCHEL I.		69 32 0	0.5	3.77	16.58	
60-1036		138 57 0	5.0	2.89	19.34	
60-1036	AUG 25	REGION 2	10.0	2.30	20.57	
			15.0	-0.51	30.23	
			20.0	-0.97	31.83	
			33.0	-1.32	34.62	
			36.0	-1.32	31.83	
KING POINT HBR.		69 6 0	4.0	9.75		11.80
60-1040		137 54 0				
60-1040	AUG 29	REGION 2				
KING POINT HBR.		69 7 0	0.5	3.62		
60-1045		137 54 0	2.0	3.58		
60-1045	AUG 31	REGION 2	5.0	3.52		
			10.0	3.47		
			15.0	-1.10		
			22.0	-1.25		
AKLAVIK		68 13 30	0.0	12.00	13.00	
61-1001		135 0 0				
61-1001	JUN 14	REGION 2				
PEEL RIVER		68 8 0	0.0	15.00		
61-1002		135 21 0				
61-1002	JUN 18	REGION 5				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
AKLAVIK		68 13 30	0.0	14.00		
61-1003		135 0 0				
61-1003	JUN 19	REGION 2				
MACKENZIE BAY		69 43 0	0.0	5.10		
61-1005		132 33 48	2.3	4.65		12.25
61-1005	JUL 5	REGION 2				
KUGMALLIT BAY		69 43 0	0.5	5.10	4.54	12.05
61-1006		132 33 48	2.0	4.65	5.10	12.25
61-1006	JUL 5	REGION 2				
KUGMALLIT BAY		69 43 0	0.0	5.10		
61-1007		132 33 48	2.6	1.00		12.25
61-1007	JUL 5	REGION 2				
KUGMALLIT BAY		69 41 0	0.0	4.00		
61-1008		132 48 0	4.0	-0.50		
61-1008	JUL 6	REGION 2				
KUGMALLIT BAY		69 43 30	0.0	3.45	1.68	13.90
61-1009		132 48 0	6.0	-0.50	20.43	14.25
61-1009	JUL 6	REGION 2				
KUGMALLIT BAY		69 39 0	0.0	11.20		
61-1010		132 48 0	4.0	11.00		
61-1010	JUL 6	REGION 2				
LIVERPOOL BAY		69 58 0	0.0	9.00	10.75	
61-1011		128 54 30				
61-1011	JUL 9	REGION 2				
WOOD BAY		69 56 0	0.0	4.00		
61-1012		128 53 0	1.0	3.20	18.98	
61-1012	JUL 9	REGION 2				
LIVERPOOL BAY		69 58 0	0.0	6.75	15.25	13.40
61-1013		128 54 30				
61-1013	JUL 9	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		70 11 0	0.0	8.20	12.43	12.40
61-1015		128 35 0	5.0	0.52	15.03	13.70
61-1015	JUL 10	REGION 2	12.0	-1.41	32.47	10.70
LIVERPOOL BAY		70 29 30	0.0	6.17	10.90	12.85
61-1016		128 19 0	5.0	-0.65	28.26	10.70
61-1016	JUL 11	REGION 2	8.0	-1.25	29.29	11.50
LIVERPOOL BAY		70 23 36	0.0	6.50	11.08	
61-1017		128 49 0	5.0	-1.08	28.42	12.40
61-1017	JUL 11	REGION 2	12.0	-1.50	32.45	9.20
LIVERPOOL BAY		69 58 42	0.0	10.50	12.85	
61-1018		129 30 0				
61-1018	JUL 11	REGION 2				
LIVERPOOL BAY		69 58 42	0.0	10.42	12.92	
61-1019		129 30 0	2.5	7.12	15.07	
61-1019	JUL 12	REGION 2				
LIVERPOOL BAY		69 58 42	0.0	10.42		12.50
61-1020		129 30 0				
61-1020	JUL 12	REGION 2				
LIVERPOOL BAY		69 56 0	0.0	8.81	13.84	12.15
61-1021		129 37 0	5.0	1.53	17.32	12.50
61-1021	JUL 12	REGION 2	10.0	-0.82	30.28	10.05
ESKIMO LAKES		69 37 42	0.0	5.72		
61-1022		131 2 0	2.0	5.66		
61-1022	JUL 13	REGION 2				
ESKIMO LAKES		69 37 42	0.0	4.00		
61-1023		131 2 0				
61-1023	JUL 14	REGION 2				
ESKIMO LAKES		69 37 0	0.0	5.36	13.37	
61-1024		131 2 0	1.5	5.09	13.48	
61-1024	JUL 16	REGION 2	30.0	5.14	13.99	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES		69 37 0	0.0	5.72	13.31	12.10
61-1024		131 2 0	5.0	5.66	7.38	11.85
61-1024	JUL 14	REGION 2				
ESKIMO LAKES		69 35 30	0.0	5.29	13.42	0.0
61-1026		131 2 0	20.0	5.12	13.42	
61-1026	JUL 15	REGION 2	55.0	4.98	13.44	12.05
ESKIMO LAKES		69 37 0	0.0	10.00	13.22	
61-1027		131 2 0				
61-1027	JUL 16	REGION 2				
ESKIMO LAKES		69 35 12	0.0	7.57	13.39	12.10
61-1028		131 10 0	10.0	5.70	13.37	12.10
61-1028	JUL 17	REGION 2	18.0	0.0	16.35	10.90
ESKIMO LAKES		69 35 12	7.0	5.70		11.90
61-1029		131 10 0				
61-1029	JUL 17	REGION 2				
ESKIMO LAKES		69 35 12	19.0	0.0		10.90
61-1030		131 10 0				
61-1030	JUL 17	REGION 2				
ESKIMO LAKES		69 37 12	0.0	13.00		
61-1031		131 6 12				
61-1031	JUL 18	REGION 2				
ESKIMO LAKES		69 35 30	0.0	7.32	13.26	12.00
61-1032		131 10 0	10.0	6.85	13.37	11.90
61-1032	JUL 18	REGION 2	20.0	-0.58	16.96	9.10
			30.0	-0.68	17.11	7.80
ESKIMO LAKES		69 34 12	0.0	5.70		
61-1033		131 22 30	9.0	5.57		12.30
61-1033	JUL 19	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES		69 34 12	0.0	5.70		
61-1034		131 22 30				
61-1034	JUL 19	REGION 2				
ESKIMO LAKES		69 34 12	0.0	5.57	13.06	12.10
61-1035		131 22 30	10.0	5.57	13.12	12.30
61-1035	JUL 19	REGION 2	20.0	5.56	13.12	11.90
			24.0	5.56	13.06	11.90
ESKIMO LAKES		69 13 18	0.0	11.50	8.15	
61-1036		132 27 48				
61-1036	JUL 27	REGION 2				
ESKIMO LAKES		69 13 18	0.0	9.73	8.33	11.40
61-1036A		132 27 48	5.0	9.75	8.41	11.80
61-1036A	JUL 21	REGION 2				
ESKIMO LAKES		69 13 18	0.0	10.20	7.79	
61-1036B		132 27 48				
61-1036	JUL 24	REGION 2				
ESKIMO LAKES		69 13 18	0.0	9.50		
61-1037		132 27 48				
61-1037	JUL 24	REGION 2				
ESKIMO LAKES		69 13 18	0.0	9.50		
61-1038		132 27 48				
61-1038	JUL 21	REGION 2				
ESKIMO LAKES		69 13 18	0.0	10.50		
61-1039		132 27 48				
61-1039	JUL 22	REGION 2				
ESKIMO LAKES		69 13 18	0.0	10.50		
61-1040		132 27 48				
61-1040	JUL 21	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES		69 13 18	0.0	9.70		
61-1042		132 27 48				
61-1042	JUL 23	REGION 2				
ESKIMO LAKES		69 8 30	10.0	6.89		10.50
61-1043		132 30 0				
61-1043	JUL 23	REGION 2				
ESKIMO LAKES		69 16 0	0.0	11.54	7.68	10.80
61-1045		132 25 0	10.0	6.89	11.08	13.50
61-1045	JUL 25	REGION 2				
ESKIMO LAKES		69 24 30	0.0	12.00		
61-1046		132 8 0				
61-1046	JUL 30	REGION 2				
ESKIMO LAKES		69 24 30	0.0	12.00		
61-1047		132 8 0	11.0	11.02		10.60
61-1047	JUL 30	REGION 2				
ESKIMO LAKES		69 24 30	0.0	12.00		
61-1048		132 8 0	24.0	7.10		
61-1048	JUL 30	REGION 2				
ESKIMO LAKES		69 24 30	0.0	12.50	11.26	10.60
61-1049		132 8 0	10.0	11.02	11.60	10.60
61-1049	JUL 30	REGION 2	16.0	7.10		
ESKIMO LAKES		69 24 30	0.0	12.50		
61-1050		132 8 0				
61-1050	JUL 31	REGION 2				
ESKIMO LAKES		69 26 42	0.0	16.00		
61-1051		132 6 30				
61-1051	JUL 31	REGION 2				
ESKIMO LAKES		69 15 30	0.0	13.00	9.29	9.30
61-1053		131 58 0	10.0	9.54	10.12	11.80
61-1053B	AUG 1	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES		69 15 30	4.0	9.54		11.80
61-1054		131 58 0				
61-1054	AUG 3	REGION 2				
ESKIMO LAKES		69 15 42	0.0	14.50		
61-1057		131 50 30				
61-1057	AUG 3	REGION 2				
ESKIMO LAKES		69 31 30	0.0	8.50	13.03	10.90
61-1058		131 20 48				
61-1058	AUG 5	REGION 2				
ESKIMO LAKES		69 31 30	0.0	8.50		
61-1059		131 20 48				
61-1059	AUG 5	REGION 2				
ESKIMO LAKES		69 31 30	0.0	8.50		10.90
61-1060		131 20 48				
61-1060	AUG 5	REGION 2				
ESKIMO LAKES		69 21 48	0.0	9.88	12.94	11.30
61-1063		131 15 30	10.0	4.77	13.86	11.50
61-1063	AUG 6	REGION 2	18.0	0.58	15.32	10.50
ESKIMO LAKES		69 21 48	0.0	9.88	12.94	11.30
61-1064		131 15 30	10.0	4.77	13.86	11.50
61-1064	AUG 6	REGION 2	18.0	0.58	15.32	10.50
ESKIMO LAKES		69 21 48	0.0	9.88	12.94	11.30
61-1065		131 15 30	10.0	4.77	13.86	11.50
61-1065	AUG 6	REGION 2	18.0	0.58	15.32	10.50
ESKIMO LAKES		69 21 48	0.0	9.88	12.94	11.30
61-1066		131 15 30	10.0	4.77	13.86	11.50
61-1066	AUG 7	REGION 2	18.0	0.58	15.32	10.50
"THUMB LAKE"		69 25 36	0.0	11.12	12.57	10.20
61-1071		130 54 42	10.0	11.03	12.63	10.30
61-1071	AUG 8	REGION 2	20.0	10.92	12.74	10.60

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		69 41 0	0.0	11.38	12.45	10.10
61-1072		130 34 0	5.0	11.25	12.45	10.20
61-1072	AUG 11	REGION 2				
LIVERPOOL BAY		69 45 0	0.0	11.92	12.99	10.60
61-1073		130 24 0	7.0	11.00	13.08	10.60
61-1073	AUG 11	REGION 2				
LIVERPOOL BAY		69 47 30	0.0	9.00	14.67	10.50
61-1074		130 18 0	5.0	9.43	14.72	10.50
61-1074	AUG 13	REGION 2	8.0	4.51	22.75	9.50
MACKENZIE BAY		69 42 48	0.0	9.00	6.33	
61-1079		132 34 0				
61-1079	AUG 17	REGION 2				
MACKENZIE BAY		70 13 0	0.0	8.00	21.15	10.05
61-1082		132 36 0	10.0	5.62	25.41	10.10
61-1082	AUG 19	REGION 2	20.0	-1.22	32.47	12.00
			28.0	-1.19	32.88	10.80
MACKENZIE BAY		69 42 48	0.0	12.00	5.41	
61-1083		132 34 0				
61-1083	AUG 20	REGION 2				
TUKTOYAKTUK HBR.		69 26 12	0.0	13.80	1.34	
61-1085		133 3 6				
61-1085	AUG 21	REGION 2				
TUKTOYAKTUK HBR.		69 25 54	0.0	16.00		
61-1086		132 2 54				
61-1086	AUG 21	REGION 2				
TUKTOYAKTUK HBR.		69 23 54	0.0	12.00		
61-1087		132 59 30				
61-1087	AUG 22	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
TUKTOYAKTUK HBR.		69 25 12	0.0	12.00		
61-1088		132 59 0				
61-1088	AUG 22	REGION 2				
TUKTOYAKTUK HBR.		69 25 36	20.0	3.29		
61-1089		132 59 6				
61-1089	AUG 23	REGION 2				
TUKTOYAKTUK HBR.		69 24 24	0.0	11.50	5.39	
61-1090		132 58 54	10.0	2.88	27.38	
61-1090	AUG 23	REGION 2	20.0	3.29	27.88	
TUKTOYAKTUK HBR.		69 20 42	0.0	11.00		
61-1091		133 2 0				
61-1091	AUG 23	REGION 2				
TUKTOYAKTUK HBR.		69 30 0	0.0	9.70	6.55	
61-1092		133 2 0				
61-1092	AUG 24	REGION 2				
MACKENZIE BAY		69 30 54	0.0	7.20	8.06	
61-1094		133 8 30				
61-1094	AUG 27	REGION 2				
TUKTOYAKTUK HBR.		69 27 30	0.0	8.53	5.54	10.50
61-1095		133 0 0	5.0	8.31	10.03	9.50
61-1095	AUG 27	REGION 2				
LIVERPOOL BAY		69 49 18	0.0	12.53	12.28	6.39
62-0001		130 19 0	5.0	1.32		7.03
62-001	JUL 16	REGION 2	10.0	-1.15		4.70
			15.0	-1.04		2.93
LIVERPOOL BAY		69 49 18	0.0	11.50		
62-0001		130 19 0	6.0			5.62
62-001	JUL 20	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		69 49 18	0.0	11.20		
62-0001		130 19 0	2.0	12.57	11.61	6.31
62-001	JUL 19	REGION 2	7.0	1.34	11.58	7.03
			12.0	-1.10	11.60	4.70
LIVERPOOL BAY		69 49 18	0.0	11.00		
62-0003		130 19 0				
62-003	JUL 17	REGION 2				
LIVERPOOL BAY		69 49 18	0.0	11.50		7.03
62-0004		130 19 0				
62-004	JUL 18	REGION 2				
LIVERPOOL BAY		69 47 0	0.0	14.84	12.39	5.99
62-0005		130 19 0	6.0	9.93	12.86	5.62
62-005T1.2	JUL 20	REGION 2				
LIVERPOOL BAY		69 49 18	0.0	9.00		
62-0006		130 19 0				
62-006	JUL 23	REGION 2				
LIVERPOOL BAY		69 49 18	0.0	9.30		
62-0007		130 19 0				
62-007	JUL 24	REGION 2				
LIVERPOOL BAY		69 48 0	0.0	10.37	14.42	5.07
62-0009		130 13 0	3.0	9.94	14.25	4.67
62-009	JUL 25	REGION 2	8.0	5.57	18.57	4.58
			9.0	5.64		
ESKIMO LAKES		69 37 30	0.0	8.80	11.64	4.58
62-0010		131 2 36				
62-010	JUL 26	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGALIK RIVER		69 20 30	0.0	11.20		
62-0012		130 53 0	3.0	11.38	12.00	5.04
62-012	JUL 29	REGION 2				
KUGALIK RIVER		69 20 30	0.0	11.32		5.24
62-0012		130 53 0	5.0	11.29	11.85	5.04
62-012	JUL 31	REGION 2	11.0	11.30	11.80	4.80
KUGALIK RIVER		69 20 30	0.0	10.70		
62-0014		130 53 0	3.0	11.38	12.00	5.04
62-014	JUL 30	REGION 2				
LIVERPOOL BAY		69 45 0	0.0	11.20		
62-0015		130 32 30				
62-015	AUG 1	REGION 2				
LIVERPOOL BAY		69 45 0	0.0	11.20		
62-0016		130 32 30	1.0	9.58	16.98	6.87
62-016	AUG 1	REGION 2				
LIVERPOOL BAY		69 45 0	0.0	11.20		
62-0017		130 32 30	1.0	10.21	12.65	5.00
62-017	AUG 1	REGION 2	3.0	10.40	13.38	5.09
			5.0	2.29	28.94	4.88
			7.0	1.44	31.30	4.81
LIVERPOOL BAY		69 49 18	0.0	11.60		
62-0018		130 19 0	7.0	1.44		4.81
62-018	AUG 3	REGION 2				
LIVERPOOL BAY		69 49 18	0.0	10.40	11.75	5.38
62-0019		130 19 0	3.0	10.42	11.75	5.09
62-019	AUG 3	REGION 2	5.0	2.29	11.79	4.88
			7.0	1.44	11.80	4.81
LIVERPOOL BAY		69 47 0	0.0	10.39	12.65	5.38
62-0020		130 24 0	3.0	10.29	13.38	5.09
62-020	AUG 5	REGION 2	5.0	2.29	28.94	4.88
			7.0	1.46	31.30	4.81
			11.0	-0.57	31.27	4.48

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES		69 25 0	0.0	14.60		
62-0021		132 8 0	8.0	12.20	11.81	5.41
62-021	AUG 7	REGION 2				
ESKIMO LAKES		69 25 0	0.0	14.60	11.50	5.50
62-0022		132 8 0				
62-022	AUG 7	REGION 2				
ESKIMO LAKES		69 25 0	0.0	14.57	11.50	5.52
62-0022		132 8 0	5.0	12.33	11.68	5.43
62-022	AUG 8	REGION 2	10.0	12.18	11.89	5.41
			15.0	11.72	12.21	4.71
			20.0	10.54	12.21	5.04
			23.0	4.24	12.81	3.94
			27.0	2.10	13.01	3.94
ESKIMO LAKES		69 14 0	0.0	12.50		
62-0024		132 27 0				
62-024	AUG 9	REGION 2				
ESKIMO LAKES		69 14 0	6.0	14.01	11.90	6.14
62-0025		132 27 0				
62-025	AUG 9	REGION 2				
ESKIMO LAKES		69 14 0	8.0	14.01	11.90	6.14
62-0026		132 27 0				
62-026	AUG 9	REGION 2				
ESKIMO LAKES		69 14 0	8.0	14.01	11.90	6.14
62-0027		132 27 0				
62-027	AUG 9	REGION 2				
ESKIMO LAKES		69 14 0	0.0	13.28	6.86	6.11
62-0027		132 27 0	6.0	13.97	6.97	6.14
62-027	AUG 10	REGION 2				
LIVERPOOL BAY		69 49 18	7.0	2.16	11.97	4.12
62-0028		130 19 0				
62-028	AUG 11	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		69 48 0	0.0	13.37	13.27	5.10
62-0032		130 19 0	5.0	10.61	15.56	5.06
62-032	AUG 12	REGION 2	7.0	2.31	28.29	4.12
			9.0	2.21	28.10	4.31
			10.0	2.18	11.98	4.31
LIVERPOOL BAY		69 45 48	0.0	13.30	16.47	
62-0033		129 8 0	6.0	6.23	22.41	
62-033	AUG 13	REGION 2	8.0	1.28	30.89	5.42
			16.0	0.19	31.68	5.42
BAILLIE I.		70 31 0	0.0	11.38	18.27	5.49
62-0034		128 19 0	3.0	7.53	22.43	5.39
62-034	AUG 14	REGION 2	5.0	2.26	31.34	5.34
BAILLIE I.		70 31 0	0.0	11.90		
62-0034		128 19 0				
62-034	AUG 15	REGION 2				
BAILLIE I.		70 31 0	0.0	11.45	18.71	6.10
62-0034		128 19 0	4.0	9.78	19.27	5.94
62-034	AUG 16	REGION 2	6.0	0.03	31.34	5.70
BAILLIE I.		70 31 0	0.0	11.90		
62-0035		128 19 0				
62-035	AUG 16	REGION 2				
BAILLIE I.		70 31 0	7.0	2.29	14.13	5.34
62-0035		128 19 0				
62-035	AUG 15	REGION 2				
BAILLIE I.		70 31 0	0.0	8.80		
62-0036		128 19 0				
62-036	AUG 14	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BAILLIE I.		70 31 0	0.0	11.90		
62-0036		128 19 0				
62-036	AUG 15	REGION 2				
BAILLIE I.		70 31 0	0.0	10.80		
62-0038		128 19 0				
62-038	AUG 17	REGION 2				
FRANKLIN BAY		70 6 36	0.0	4.00	30.41	6.77
62-0043		125 43 0	10.0	1.15	31.18	6.64
62-043	AUG 21	REGION 2	20.0	-0.45	31.60	7.43
			30.0	-1.14	31.84	
			50.0	-1.22	32.37	5.79
			75.0	-1.41	32.72	5.65
			100.0	-1.49	32.89	5.45
FRANKLIN BAY		70 6 36	0.0	4.00	30.41	6.77
62-0043		125 43 0	10.0	1.15	31.18	6.64
62-043	AUG 22	REGION 2	20.0	-0.45	31.60	7.43
			30.0	-1.14	31.84	
			50.0	-1.22	32.37	5.79
			75.0	-1.41	32.72	5.65
			100.0	-1.49	32.89	5.45
DARNLEY BAY		69 21 0	2.0	10.03	13.26	7.19
62-0045		123 42 0				
62-045	AUG 25	REGION 2				
DARNLEY BAY		69 21 0	0.0	10.03	13.26	7.19
62-0046		123 42 0				
62-046	AUG 25	REGION 2				
DARNLEY BAY		69 21 30	0.0	9.99	2.45	7.19
62-0047		123 42 0				
62-047	AUG 25	REGION 2				
CAPE PARRY HBR.		70 7 0	0.0	5.78	27.84	6.69
62-0049		124 39 0	5.0	5.77	27.57	6.70
62-049	AUG 29	REGION 2	7.0	5.66	28.26	6.71
			10.0	3.40	31.04	
			13.0	0.58	31.17	6.40

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY HBR.		70 7 0	0.0	5.80		
62-0050		124 39 0				
62-050	AUG 29	REGION 2				
CAPE PARRY HBR.		70 8 12	0.0	6.50		
62-0051		124 39 0	7.0	3.44	18.33	
62-051	AUG 29	REGION 2				
BANKS I.		74 7 0	2.0	-0.92	25.71	
62-1001		119 47 0				
62-1001	JUN 30	REGION 2				
BANKS I.		74 3 30	0.0	13.50		
62-1003		119 43 0	1.0	4.50		
62-1003	AUG 9	REGION 2				
BANKS I.		74 7 0	0.0	12.00		
62-1007		119 46 0				
62-1007	JUL 18	REGION 2				
BANKS I.		74 20 0	0.0	-0.94	25.71	
62-1013		119 46 0	1.0	-0.92	25.69	
62-1013	AUG 2	REGION 2	3.0	-0.79	25.95	
			5.0	-0.84	26.06	
			7.0	-0.64	26.35	
			10.0	-0.27	27.34	
			15.0	-0.26	30.54	
			20.0	-0.72	31.08	
			40.0	-1.23	31.86	
BANKS I.		74 17 0	0.0	0.31	25.86	
62-1017		120 0 0	10.0	-0.46	30.82	
62-1017	AUG 5	REGION 2	20.0	-0.48	31.03	
			30.0	-0.63	31.18	
			50.0	-0.99	31.68	
BANKS I.		74 21 0	0.0	0.65	25.60	
62-1018		120 25 0	10.0	-0.69	30.96	
62-1018	AUG 6	REGION 2	20.0	-0.74	31.18	
			30.0	-0.94	31.53	
			50.0	-1.15	31.80	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
PRINCE OF WALES STR.		72 53 0	0.0	-0.25		
62-1100		118 1 0	1.0		25.29	
62-1100	JUL 25	REGION 2	3.0		25.86	
			5.0		26.47	
			7.0		27.29	
			10.0		27.31	
			15.0		30.80	
			20.0		30.04	
PRINCE OF WALES STR.		72 53 0	4.0	-0.25		
62-1101		118 1 0				
62-1101	JUL 24	REGION 2				
CRESWELL BAY		72 45 30	0.0	0.07	3.49	
62-2003		94 7 0	10.0	-1.69	32.56	
62-2003	JUN 23	REGION 3	20.0	-1.67	32.67	
			30.0	-1.68	32.73	
CRESWELL BAY		72 45 30	0.0	4.10	26.38	8.46
62-2008		94 4 30	36.0	-0.99	31.72	8.51
62-2008	AUG 13	REGION 3				
STRAND FIORD		79 10 0	1.0	6.42	4.68	8.60
62-3004		92 0 0	3.0	6.05	5.31	8.70
62-3004	JUL 18	REGION 1	5.0	3.25	11.28	9.16
			7.0	0.87	29.96	9.82
			10.0	0.54	30.47	9.92
			15.0	0.49	31.11	10.09
			20.0	-0.90	31.42	9.56
			30.0	-1.30	31.51	9.33
			50.0	-1.20	32.15	8.23
SLIDRE FIORD		79 55 0	0.0	9.50	14.00	
62-3011		85 20 0	1.0	7.64	20.80	7.80
62-3011	AUG 10	REGION 1	5.0	3.66	25.00	8.70
			10.0	-0.60	32.20	9.80
			20.0	-1.45	32.80	9.40
			47.0	-1.25	34.40	7.00

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CORNWALLIS I.		74 36 0	0.0			
62-4001		94 13 0	1.0	1.42	30.41	10.11
62-4001	JUL 13	REGION 1	3.0	1.06	30.60	10.49
			5.0	0.55	31.03	9.97
			7.0	0.56	31.51	9.79
			10.0	-0.07	32.03	9.15
			15.0	-0.82	32.61	7.90
			20.0	-1.10	32.79	7.26
			30.0	-0.94	32.96	7.30
			50.0	-1.10	33.06	7.00
CORNWALLIS I.		74 36 0	0.0	2.50		
62-4001		94 13 0	1.0	2.35	29.99	9.76
62-4001	JUL 25	REGION 1	3.0	1.50	31.36	11.17
			5.0	1.35	31.70	11.00
			7.0	0.78	31.99	10.60
			10.0	0.39	32.48	10.01
			15.0	0.32	32.48	9.69
			20.0	0.09	32.56	8.89
			30.0	-0.09	32.73	8.49
			50.0	-0.31	32.73	8.18
CORNWALLIS I.		74 36 0	0.0			
62-4001		94 13 0	1.0	4.41	29.89	8.41
62-4001	AUG 7	REGION 1	3.0	4.25	30.04	8.60
			5.0	3.76	30.15	8.93
			7.0	3.69	30.18	9.01
			10.0	3.14	30.41	9.27
			15.0	1.87	31.18	10.07
			20.0	0.57	32.60	9.75
			30.0	0.0	32.91	8.69
			50.0	-0.28	33.17	7.88
CORNWALLIS I.		47 36 0	0.0			
62-4001		94 13 0	1.0	4.49	30.56	7.76
62-4001	AUG 14	REGION 1	3.0	4.38	30.53	7.84
			5.0	4.28	30.58	7.99
			7.0	4.00	30.73	8.46
			10.0	3.84	31.44	8.61
			15.0	3.01	31.36	9.14
			20.0	1.86	31.91	8.89
			30.0	1.14	32.22	8.87
			50.0	-0.54	32.91	7.76

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CORNWALLIS I.		74 36 0	0.0	0.30		
62-4001		94 13 0	1.0	0.32	32.55	9.25
62-4001	JUN 28	REGION 1	3.0	0.29	32.56	9.60
			5.0	0.32	32.55	9.28
			7.0	0.37	32.37	9.09
			10.0	-0.51	32.68	8.61
			15.0	-0.99	32.89	7.36
			20.0	-1.05	32.89	7.81
			30.0	-1.05	32.91	7.12
			50.0	-1.07	32.89	7.11
CORNWALLIS I.		74 36 0	0.0			
62-4001		94 13 0	1.0	0.75	1.00	0.75
62-4001	JUL 6	REGION 1	3.0	0.74	31.34	9.64
			5.0	0.35	31.41	9.90
			7.0	0.48	32.29	9.59
			10.0	0.61	32.63	9.08
			15.0	-0.92	32.68	7.92
			20.0	-0.92	32.63	8.01
			30.0	-1.19	32.91	7.13
			50.0	-1.26	32.98	7.38
CORNWALLIS I.		74 37 30	10.0	0.39	32.48	10.01
62-4009		94 26 18				
62-4009	JUL 25	REGION 1				
WEST DEVON I.		76 36 42	1.0	3.57	30.20	
62-4301		96 23 48	3.0	2.88	31.58	
62-4301	JUL 15	REGION 1	5.0	1.78	31.55	
			7.0	0.64	32.05	
			10.0	0.06	32.56	
			15.0	-0.06	33.08	
			20.0	-0.03	33.08	
			30.0	-0.17	33.17	
			50.0	-0.22	33.25	
			60.0	-0.25	33.44	
WEST DEVON I.		76 37 6	5.0	1.78	31.55	
62-4303		96 24 54				
62-4303	JUL 15	REGION 1				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
WELLINGTON BAY		69 24 18	3.0	6.70		
62-7006		106 19 30				
62-7006	JUL 22	REGION 3				
WELLINGTON BAY		69 24 18	1.0	5.99	23.06	
62-7015		106 19 30	23.0	-0.54	28.24	
62-7015	JUL 25	REGION 3				
CAPE ENTERPRISE		69 10 0	1.0	7.16	23.30	
62-7309		106 20 0	38.0	0.04	28.09	
62-7309	AUG 27	REGION 3				
KITIGA LAKE		69 13 0	0.0	8.00		
62-7310		105 48 0				
62-7310	AUG 29	REGION 3				
KITIGA LAKE		69 13 0	0.0	8.00		
62-7311		105 48 0				
62-7311	AUG 29	REGION 3				
KITIGA LAKE		69 13 0	0.0	8.00		
62-7312		105 48 0				
62-7312	AUG 29	REGION 3				
WOOD BAY		69 50 30	0.0	10.00		
62-9001		129 7 0				
62-9001	JUL 26	REGION 2				
WOOD BAY		69 50 0	0.0	10.00		
62-9002		128 56 0				
62-9002	JUL 27	REGION 2				
LIVERPOOL BAY		70 9 30	0.0	8.90		
62-9004		128 6 6				
62-9004	JUL 28	REGION 2				
BAILLIE I.		70 31 48	0.0	9.40		
62-9005		128 21 18				
62-9005	JUL 31	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LANGTON BAY		69 23 12	0.0	12.20		
62-9006		125 40 30				
62-9006	AUG 11	REGION 2				
FRANKLIN BAY		69 43 0	0.0	14.40		
62-9007A		124 49 30				
62-9007A	AUG 13	REGION 2				
FRANKLIN BAY		69 42 42	0.0	14.40		
62-9007B		124 46 12				
62-9007B	AUG 13	REGION 2				
HORNADAY RIVER		69 22 0	0.0	13.30		
62-9008		123 41 0				
62-9008	AUG 16	REGION 2				
DARNLEY BAY		69 31 24	0.0	1.20		
62-9013		123 11 18				
62-9013	AUG 23	REGION 2				
CAPE PARRY		70 9 1	0.0	0.30		
63-0001A		124 40 1				
63-001AL1	JUN 21	REGION 2				
CAPE PARRY		70 9 1	0.0	4.10	24.00	0.0
63-0001A		124 40 1	2.0	4.39	30.80	7.80
63-001AL10	JUL 15	REGION 2				
CAPE PARRY		70 9 1	0.0	0.75	6.40	2.50
63-0001A		124 40 1	2.5	4.90	29.60	0.46
63-001AL11	JUL 16	REGION 2				
CAPE PARRY		70 9 1	0.0	3.20	11.80	
63-0001A		124 40 1	2.0	6.00	23.60	
63-001AL13	JUL 18	REGION 2				
CAPE PARRY		70 9 1	0.0	3.20	11.80	
63-0001		124 40 1	2.0	6.00	23.60	
63-001AL14	JUL 18	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY		70 9 1	0.0	7.00	29.40	
63-0001A		124 40 1				
63-001AL16	JUL 20	REGION 2				
CAPE PARRY		70 9 1	0.0	7.00	28.60	
63-0001A		124 40 1				
63-001AL17	JUL 20	REGION 2				
CAPE PARRY		70 9 1	8.0	0.50	33.60	
63-0001A		124 40 1				
63-001AL2	JUN 26	REGION 2				
CAPE PARRY		70 9 1	0.0	2.50	5.00	
63-0001A		124 40 1	4.0	1.25	27.00	
63-001AL3	JUN 29	REGION 2				
CAPE PARRY		70 9 1	0.0	1.00	1.60	
63-0001A		124 40 1	1.2	0.56	4.90	
63-001AL4	JUL 2	REGION 2	2.2	0.40	28.00	
			4.0	0.55	33.40	
			7.6	0.55	34.40	
CAPE PARRY		70 9 1	0.0	6.02	25.70	
63-0001A		124 40 1	4.0	6.10	25.70	
63-001AL74	SEP 2	REGION 2				
CAPE PARRY		70 9 1	7.5	6.10	25.70	
63-0001A		124 40 1				
63-001AL75	SEP 2	REGION 2				
CAPE PARRY		70 9 1	7.0	6.10	25.70	
63-0001A		124 40 1				
63-001AL77	SEP 2	REGION 2				
CAPE PARRY		70 9 1	0.0	1.20	5.20	8.62
63-0001A		124 40 1	2.7	3.90	27.60	8.94
63-001AL8	JUL 14	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY		70 9 1	0.0	3.60	26.20	7.50
63-0001A		124 40 1	5.0		29.00	6.30
63-001AL83	SEP 9	REGION 2				
CAPE PARRY		70 9 1	0.0	1.20	5.20	8.62
63-0001A		124 40 1	2.7	3.90	27.60	8.94
63-001AL9	JUL 14	REGION 2				
CAPE PARRY		70 8 30	0.0	1.00	1.80	
63-0001B		124 40 24	4.5	1.08	31.20	
63-001BL5	JUL 3	REGION 2				
CAPE PARRY		70 8 30	0.0	2.00	1.80	
63-0001B		124 40 24	6.4	0.95	31.80	
63-001BL6	JUL 4	REGION 2				
CAPE PARRY		70 8 30	0.0	3.60	26.20	7.50
63-0001B		124 40 24	7.0	3.42	32.20	6.30
63-001BL81	SEP 9	REGION 2				
CAPE PARRY		70 7 48	0.0	10.00		0.0
63-0001C		124 37 6	0.3	11.00	22.60	
63-001CL12	JUL 18	REGION 2				
CAPE PARRY		70 8 36	0.0	4.00	29.00	
63-0002		124 41 30	4.9	2.91	31.00	
63-002L7	JUL 5	REGION 2				
CAPE PARRY		70 9 42	0.0	4.00		
63-0003		124 30 48				
63-003L15	JUL 19	REGION 2				
BOOTH IS.		70 6 12	0.0	7.42	30.28	8.40
63-0004A		125 9 0	5.0	3.97	31.16	7.90
63-004L18	JUL 24	REGION 2	10.0	1.60	31.75	8.10
			15.0	0.73	31.75	7.96
			20.0	0.79	31.92	7.94
			30.0	-1.03	32.51	7.50

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BOOTH IS.		70 6 0	0.0	6.25	31.50	6.35
63-0004B		125 1 30				
63-004L33	AUG 2	REGION 2				
BOOTH IS.		70 7 42	0.0	5.50		
63-0004C		124 55 30	31.0	-1.03	32.51	7.50
63-004L36	AUG 4	REGION 2				
FRANKLIN BAY		70 2 30	0.0	12.60		
63-0005		125 26 0	91.0	-1.73	33.00	5.45
63-005L19	JUL 25	REGION 2				
FRANKLIN BAY		70 2 54	0.0	10.52	28.66	5.84
63-0006A		126 0 0	5.0	6.12	29.29	7.80
63-006L20	JUL 25	REGION 2	7.0	1.93	30.75	7.71
			10.0	0.30	31.01	7.11
			15.0	-0.61	31.28	6.81
			20.0	-0.80	31.89	7.30
			30.0	-1.09	32.26	6.45
			50.0	-1.37	32.34	6.09
			75.0		32.84	5.50
			150.0	-1.39	33.37	5.42
			178.0	-0.80	43.02	5.49
LANGTON BAY		69 23 30	0.0	12.90	25.70	
63-0007A		125 40 30	10.0	1.60	31.40	
63-007L22	JUL 26	REGION 2				
LANGTON BAY		69 23 30	0.0	12.90	25.70	
63-0007A		125 40 30	11.0	1.40	31.50	
63-007L23	JUL 26	REGION 2				
LANGTON BAY		69 23 30	0.0	12.90	25.70	
63-0007A		125 40 30	4.0	5.11	29.30	
63-007L24	JUL 26	REGION 2	10.0	1.60	31.40	
LANGTON BAY		69 23 30	0.0	12.90	25.70	
63-0007A		125 40 30	4.0	5.11	29.30	
63-007L25	JUL 26	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LANGTON BAY		69 22 54	0.0	7.89	29.21	6.60
63-0007A		125 40 30	3.0	7.89	29.23	6.60
63-007L26	JUL 30	REGION 2	5.0	7.89	28.55	6.60
			7.0	7.84	29.36	6.60
			10.0	4.15	29.55	6.18
			12.5	4.10	30.24	6.70
LANGTON BAY		69 25 36	0.0	6.18	29.73	6.50
63-0007B		125 40 30	5.0	6.21	29.86	6.50
63-007L29	JUL 31	REGION 2	10.0	6.23	29.70	6.50
			15.0	5.59	29.95	6.56
			18.0	4.98	30.38	6.80
FRANKLIN BAY		69 25 36	0.0	6.00		
63-0008		125 48 30				
63-008L30	AUG 1	REGION 2				
FRANKLIN BAY		69 39 18	0.0	5.18	29.93	6.93
63-0009		125 35 6	5.0	4.95	30.98	6.90
63-009L31	AUG 1	REGION 2	10.0	4.89	29.96	6.75
			14.0	4.90	29.82	6.59
FRANKLIN BAY		70 2 6	0.0	5.00		
63-0010		125 22 18	45.0	-1.31	32.56	6.39
63-010L32	AUG 1	REGION 2				
FRANKLIN BAY		70 5 48	0.0	5.13	29.13	6.56
63-0011		126 2 30	5.0	5.32	29.79	6.49
63-011L34	AUG 3	REGION 2	10.0	5.13		6.36
			15.0	5.18		6.36
			20.0	4.36	30.45	7.00
			30.0	-0.22	32.03	7.45
			50.0	-1.31	32.56	6.39
			75.0	-1.42	32.84	5.70
			100.0	-1.54	33.09	5.85
			150.0	-1.41	34.60	5.90
			180.0	-1.52	34.01	4.95

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FRANKLIN BAY		70 3 54	0.0	7.03	26.63	6.43
63-0012		125 28 30	5.0	6.57		6.36
63-012L35	AUG 4	REGION 2	10.0	5.52	29.28	6.20
			15.0	5.66	29.75	6.00
			20.0	5.46	29.94	6.56
			30.0	3.14	30.95	6.90
			45.0	1.71		6.88
			50.0	0.17	31.89	5.28
			75.0	-0.73	32.35	6.41
			80.0	-0.51	32.47	6.04
CAPE PARRY		70 10 36	0.0	5.50		
63-0013		124 47 0	20.0	5.46	29.94	
63-013L37	AUG 4	REGION 2				
DARNLEY BAY		70 17 54	0.0	5.83	29.97	6.00
63-0014		123 55 0	5.0	5.79	29.93	6.23
63-014L38	AUG 5	REGION 2	10.0	5.76	30.00	7.55
			15.0	4.48	30.51	7.42
			20.0	1.68	31.29	6.42
			30.0	-0.29	31.82	6.40
			49.0	-0.74	32.37	6.65
			73.0	-1.18	32.64	6.15
			98.0	-1.44	32.92	5.81
			147.0		33.09	5.64
			166.0	-1.27	33.27	5.62
DARNLEY BAY		70 11 24	0.0	7.31	28.86	6.68
63-0015		124 16 42	5.0	6.78	29.13	6.15
63-015L39	AUG 7	REGION 2	10.0	5.93	29.83	6.25
			15.0	5.85	29.90	6.10
			20.0	5.78	29.97	6.10
			30.0	5.67	30.09	6.12
			50.0	1.26	31.56	6.90
			63.0	-0.52	32.19	7.30
DARNLEY BAY		70 10 0	0.0	6.50		
63-0016		124 2 42				
63-016L40	AUG 7	REGION 2				
DARNLEY BAY		70 11 0	0.0	6.50		
63-0017		124 16 48				
63-017L41	AUG 7	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY		70 9 24	27.0	5.67	30.08	6.00
63-0018B		124 30 0				
63-018L43	AUG 9	REGION 2				
DARNLEY BAY		69 49 42	0.0	8.24	28.29	6.01
63-0019		123 5 30	5.0	7.13	29.35	6.05
63-019L44	AUG 12	REGION 2	10.0	5.67	30.20	6.15
			15.0	5.16	30.55	6.50
			20.0	5.22	31.73	6.63
			30.0	4.58	30.72	6.86
			50.0	3.38	31.03	7.01
			75.0	2.33	32.64	7.23
			80.0	2.19	32.55	7.08
DARNLEY BAY		69 39 18	0.0	7.63	28.88	
63-0020		123 33 18	5.0	7.01	29.13	
63-020L45	AUG 12	REGION 2	10.0	5.94	30.05	
			15.0	5.65	30.31	
			20.0	5.62	30.34	
			30.0	5.44	30.42	
			50.0	4.93	30.60	
			58.0	4.44	30.70	
DARNLEY BAY		69 22 24	0.0	9.30	31.30	6.40
63-0021		124 27 30	6.5	8.00	32.00	6.45
63-021L46	AUG 13	REGION 2				
DARNLEY BAY		69 27 0	0.0	7.83	29.00	6.65
63-0022		124 17 0	5.0	7.20		6.50
63-022L47	AUG 13	REGION 2	10.0	7.08	29.64	6.50
			15.0	6.83	29.74	6.55
			20.0	6.24	29.98	6.51
			30.0	5.83	30.17	6.50
SUMMER'S HBR.		70 7 12	0.0	7.80	24.50	6.75
63-0023A		125 1 54	6.5	7.90	25.00	6.63
63-023L48	AUG 19	REGION 2				
SUMMER'S HBR.		70 7 12	0.0	7.80	24.50	6.75
63-0023A		125 1 54	7.5	7.90	25.00	6.65
63-023L49	AUG 19	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
SUMMER'S HBR.		70 7 18	0.0	7.80	24.50	6.50
63-00238		125 1 18	5.0	7.90	24.80	5.96
63-023L50	AUG 19	REGION 2				
SUMMER'S HBR.		70 0 0	0.0	7.80	24.50	6.50
63-00238		125 0 0	2.5	7.88	25.00	6.10
63-023L51	AUG 19	REGION 2				
FRANKLIN BAY		69 55 6	0.0	6.40		
63-0024		125 56 0	160.0	-1.08	32.63	6.20
63-024L52	AUG 20	REGION 2				
FRANKLIN BAY		69 52 0	0.0	7.87		6.35
63-0025		125 54 0	5.0	7.74	22.43	6.08
63-025L53	AUG 20	REGION 2	10.0	7.73	22.37	6.25
			15.0	6.41	24.10	6.20
			20.0	6.06	25.13	6.20
			30.0	5.66	28.63	7.00
			50.0	1.10	32.10	7.28
			60.0	-0.45	31.42	7.32
			75.0	-1.08	32.63	6.20
FRANKLIN BAY		69 52 12	0.0	6.40	25.00	
63-0026		125 49 0	55.0	1.10	32.10	7.28
63-026L54	AUG 20	REGION 2				
FRANKLIN BAY		70 4 0	0.0	6.00		
63-0027		125 10 0	33.0	5.66	28.63	7.00
63-027L55	AUG 20	REGION 2				
HEAD PARRY PENINSULA		70 11 30	0.0	6.20		
63-0028		124 50 0	43.0	1.10	32.10	7.28
63-028L56	AUG 20	REGION 2				
HEAD PARRY PENINSULA		70 11 30	0.0	7.60	24.50	
63-0028		124 50 0				
63-028L65	AUG 24	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HEAD PARRY PENINSULA		70 11 30	0.0	7.60	24.50	
63-0028		124 50 0				
63-028L66	AUG 24	REGION 2				
CAPE PARRY		70 8 42	0.0	7.90	24.90	6.55
63-0029		124 33 54	3.5	7.96	25.20	6.10
63-029L57	AUG 22	REGION 2				
CAPE PARRY		70 8 42	0.0	7.70	24.50	6.70
63-0029		124 33 54	4.0	8.02	25.10	6.00
63-029L58	AUG 22	REGION 2				
CAPE PARRY		70 8 42	0.0	7.80		
63-0029		124 33 54	7.5	7.45	26.80	
63-029L59	AUG 22	REGION 2				
CAPE PARRY		70 8 42	0.0	8.01	24.50	6.30
63-0029		124 33 54	4.0	8.00	24.80	5.40
63-029L60	AUG 22	REGION 2				
CAPE PARRY		70 8 42	0.0	7.90	25.00	6.63
63-0029		124 33 54	3.5	7.92	25.20	6.50
63-029L61	AUG 23	REGION 2				
CAPE PARRY		70 8 42	0.0	7.90	24.90	6.75
63-0029		124 33 54	4.0	7.90	25.20	6.50
63-029L62	AUG 23	REGION 2				
CAPE PARRY		70 8 42	0.0	7.90	24.80	
63-0029		124 33 54	4.0	7.88	25.20	
63-0029L63	AUG 23	REGION 2	7.5	7.72	25.10	
CAPE PARRY		70 8 42	0.0	7.90		
63-0029		124 33 54	6.5	7.72	25.10	
63-029L64	AUG 23	REGION 2				
BOOTH IS.		70 7 12	0.0	8.00	24.70	
63-0030		125 3 36	13.0	4.85	30.20	
63-030L67	AUG 26	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BOOTH IS.		70 7 12	0.0	8.00	24.70	
63-0030		125 3 36	14.0	4.85	30.20	
63-030L68	AUG 26	REGION 2				
BOOTH IS		70 7 12	0.0	6.00	30.20	
63-0030		125 3 36				
63-030L70	AUG 26	REGION 2				
PARRY PENINSULA		70 16 0	0.0	7.90	24.30	
63-0031		125 42 30				
63-031L71	AUG 25	REGION 2				
CAPE PARRY		70 14 18	0.0	6.95	23.74	6.55
63-0032		124 34 24	5.0	6.77	23.83	6.55
63-032L72	AUG 28	REGION 2	10.0	6.83	25.17	6.55
			15.0	5.40	29.38	6.55
			20.0	5.36	29.88	6.50
			30.0	3.08	30.77	7.13
			40.0	0.15	31.54	7.35
			50.0	-0.79	32.16	7.00
			65.0	-0.94	32.35	6.90
CAPE PARRY		70 10 42	0.0	4.90		
63-0033		124 30 36				
63-033L78	SEP 5	REGION 2				
CAPE PARRY		70 14 0	0.0	4.90		
63-0034		124 36 30	80.0	-0.94	32.34	6.90
63-034L79	SEP 5	REGION 2				
CAPE PARRY		70 13 30	0.0	4.90		
63-0035		124 39 36	66.0	-0.94	32.35	6.90
63-035L80	SEP 5	REGION 2				
CAPE PARRY		70 8 57	0.0	2.10	8.50	
64-0001A		124 40 12	2.0	4.85	27.20	
64-001A10	AUG 5	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY		70 8 57	0.0	2.00		
64-0001A		124 40 12				
64-001A10	AUG 6	REGION 2				
CAPE PARRY		70 8 57	0.0	1.30		
64-0001A		124 40 12				
64-001AL17	AUG 8	REGION 2				
CAPE PARRY		70 8 57	0.0	2.10		
64-0001A		124 40 12				
64-001AL18	AUG 9	REGION 2				
CAPE PARRY		70 8 57	0.0	0.40	3.20	
64-0001A		124 40 12	2.0	2.59	25.30	
64-001AL21	AUG 13	REGION 2	3.5	2.18	29.60	
CAPE PARRY		70 8 57	0.0	0.20	4.00	
64-0001A		124 40 12	3.3	0.20	31.00	
64-001AL4	JUL 10	REGION 2				
CAPE PARRY HBR.		70 8 52	0.0	-0.20	1.80	
64-0001A		124 40 0	1.0	-0.20	3.80	
64-001AL5	JUL 25	REGION 2	3.0	-0.05	30.00	
			5.0	-0.20	29.00	
			9.0	-0.28	32.20	
CAPE PARRY		70 8 58	0.0		2.50	
64-0001A		124 40 11	1.5	2.60		
64-001AL7	JUL 29	REGION 2				
CAPE PARRY		70 8 58	0.0	1.48	5.10	
64-0001A		124 40 11	1.0	1.72	7.10	
64-001AL8	JUL 29	REGION 2	3.0	0.40	29.80	
			5.0	-0.09	29.90	
			7.0	-0.88	31.40	
			11.0	-0.58	31.60	
CAPE PARRY		70 8 58	0.0	1.90		
64-0001A		124 40 11				
64-001AL9	JUL 31	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAPE PARRY		70 8 57	0.0	0.20	2.40	
64-00018		124 39 54	2.8	-0.30	31.00	
64-0018L1	JUL 4	REGION 2	5.5	-0.78	31.00	
CAPE PARRY		70 8 57	0.0	2.00	5.90	
64-00018		124 39 54	3.0	1.52	28.80	
64-0018L11	AUG 5	REGION 2				
CAPE PARRY		70 8 57	0.0	2.00	9.30	
64-00018		124 39 54	6.0	1.40	29.50	
64-0018L13	AUG 5	REGION 2				
CAPE PARRY		70 8 57	0.0	3.00		
64-00018		124 39 54				
64-0018L16	AUG 8	REGION 2				
CAPE PARRY		70 8 57	0.0	0.50	6.70	
64-00018		124 39 54	1.0	0.60	7.50	
64-0018L20	AUG 10	REGION 2	3.0	2.20	27.90	
			5.0	1.36	29.80	
			8.0	1.69	30.70	
CAPE PARRY		70 8 49	0.0	1.00	2.40	
64-0001C		124 39 48	1.0	0.20	5.30	
64-001CL3	JUL 5	REGION 2	2.0	-0.50	21.00	
			5.0	-0.82	28.50	
			7.0	-0.75	29.90	
			9.0	-0.60	31.00	
CAPE PARRY		70 8 6	0.0	1.10	9.30	
64-0001E		124 39 36	4.0	2.08	29.10	
64-001EL12	AUG 5	REGION 2				
CAPE PARRY		70 8 6	0.0	1.70		
64-0001E		124 39 36				
64-001EL15	AUG 8	REGION 2				
CORONATION GULF		67 45 0	0.0	8.28	23.30	
64-0002		113 44 0	4.0	8.10	23.30	
64-002	AUG 20	REGION 3	6.0	7.05	23.80	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY		67 6 12	0.0	6.45	11.90	
64-0003A		105 3 36	5.0	1.12	26.80	
64-003AL23	AUG 26	REGION 3	10.0	-1.40	27.90	
			15.0	-1.48	28.80	
			20.0	-0.75	28.50	
			30.0	-1.25	29.10	
			50.0	-1.48	29.10	
			64.0	-1.47	29.10	
CAMBRIDGE BAY		69 6 48	0.0	3.80		
64-0003B		105 1 48				
64-003BL24	AUG 28	REGION 3				
CAMBRIDGE BAY		69 6 42	0.0	3.60	14.20	
64-0003B		105 1 24	5.0	1.50	28.70	
64-003BL25-29	AUG 29	REGION 3	10.0	0.60	29.70	
			15.0	-0.10	30.40	
			20.0	-0.80	30.60	
CAMBRIDGE BAY		69 6 42	0.0	4.20	11.70	
64-0003B		105 1 24	5.0		28.10	
64-003BL30-34	AUG 30	REGION 3	10.0	0.80		
			15.0	-0.32	29.60	
			20.0	-1.12	29.90	
CAMBRIDGE BAY		69 6 54	0.0	3.20		
64-0003B		105 2 0				
64-003BL35	SEP 1	REGION 3				
CAMBRIDGE BAY		69 6 42	0.0	3.67	20.50	
64-0003B		105 1 24	13.0	0.37	28.60	
64-003BL45,46	SEP 7	REGION 3	20.0	-0.27	29.70	
			42.0	-1.32	29.00	
CAMBRIDGE BAY		69 6 12	0.0	4.40	15.30	
64-0003C		105 2 30	21.0	-1.00	29.10	
64-003CL36	SEP 2	REGION 3				
CAMBRIDGE BAY		69 6 24	0.0	4.40	15.30	
64-0003C		105 2 30	10.0	0.82	27.70	
64-003CL37	SEP 2	REGION 3	20.0	-0.83	28.40	
			42.0	-1.28	29.30	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY		69 6 18	0.0	4.28	20.80	
64-0003C		105 2 0	5.0	1.16	27.40	
64-003CL38	SEP 3	REGION 3	10.0	0.72	28.20	
			15.0	-0.10	29.00	
			20.0	-0.80	29.00	
			30.0	-1.33	29.00	
			37.0	-1.32	29.00	
ZOAR BAY		56 10 0	0.3	7.00		
64-9501		61 35 0	4.5	5.25		
64-9501	JUL 18	REGION 7	10.7	4.00		
			15.2	3.00		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L1.2	JUL 22	REGION 7	10.7	4.50		
			15.2	3.75		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L3.4	JUL 23	REGION 7	10.7	4.50		
			15.2	3.75		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L5-7	JUL 24	REGION 7	10.7	4.50		
			15.2	3.75		
NAIN		56 30 0	0.3	7.00		
64-9502		61 40 0	4.5	5.25		
64-9502L8-10	JUL 27	REGION 7	10.7	4.50		
			15.2	3.75		
CAMBRIDGE BAY		69 6 23	0.0	0.11	0.30	
65-1001		105 2 12	3.0	1.68	2.60	
65-1001L1	JUL 3	REGION 3	5.0	-0.49	31.20	
			10.0	-1.09	31.30	
			20.0	-1.42	31.40	9.72
			30.0	-1.30	31.80	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY		69 6 23	8.0	0.32	28.74	11.41
65-1002		105 2 12				
65-1002L14	AUG 6	REGION 3				
CAMBRIDGE BAY		69 6 23	-4.0	1.08	27.80	
65-1002		105 2 12	8.0	1.22	27.70	11.39
65-1002L2	JUL 25	REGION 3				
CAMBRIDGE BAY		69 6 23	18.0	-0.50	29.05	10.80
65-1003		105 2 12				
65-1003L3	JUL 25	REGION 3				
CAMBRIDGE BAY		69 6 23	24.0	-1.04		
65-1004		105 2 12				
65-1004L4	JUL 25	REGION 3				
CAMBRIDGE BAY		69 6 23	32.0	-1.29		
65-1005		105 2 12				
65-1005L5	JUL 25	REGION 3				
CAMBRIDGE BAY		69 6 24	0.0	5.93	19.52	9.36
65-1006		105 2 12	5.0	1.16	28.19	11.41
65-1006	AUG 5	REGION 3	10.0	0.31	28.74	11.49
			15.0	-0.51	29.01	10.69
			20.0	-0.88	29.07	6.92
			25.0	-1.19	29.15	7.62
			30.0	-1.32	29.16	8.70
			40.0	-1.29	29.21	8.16
CAMBRIDGE BAY		69 6 24	0.0	4.58	18.16	8.86
65-1006		105 2 12	5.0	5.90	21.03	8.75
65-1006	AUG 28	REGION 3	10.0	1.67	28.56	11.28
			15.0	0.11	28.92	11.00
			20.0	-0.24	28.99	10.94
			30.0	-1.16	29.15	9.77
			42.0	-1.19	29.22	7.96

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY		69 6 24	0.0	6.33	29.25	9.51
65-1006		105 2 12	3.0	2.42	29.21	11.22
65-1006	JUL 29	REGION 3	6.0	1.22	29.12	11.39
			11.0	0.17	29.05	11.07
			15.0	-0.52	29.05	10.82
			20.0	-0.98	27.69	10.40
			30.0	-1.35	26.52	9.27
			38.0	-1.25	10.81	8.67
CAMBRIDGE BAY		69 6 23	0.0	6.26		
65-1006		105 2 12	5.0	1.31		
65-1006L6	JUL 25	REGION 3	10.0	0.57		
			15.0	-0.85		
			20.0	-1.04		
			30.0	-1.28		
			39.0	-1.12		
CAMBRIGE BAY		69 6 42	11.0	0.18	29.05	11.07
65-1007		105 1 42				
65-1007L7	JUL 29	REGION 3				
CAMBRIDGE BAY		69 6 54	30.0	-1.35	29.21	
65-1008		105 2 18				
65-1008L8	JUL 30	REGION 3				
CAMBRIDGE BAY		69 6 0	0.0	4.47	24.62	9.88
65-1009		105 6 0	5.0	1.54	27.85	11.21
65-1009L9	AUG 4	REGION 3	10.0	-0.11	28.89	10.96
			15.0	-0.80	29.06	10.34
			20.0	-1.16	29.12	9.75
			30.0	-1.29	29.17	8.84
			50.0	-1.32	29.23	7.57
			70.0	-1.35	29.24	7.19
CAMBRIDGE BAY		69 6 1	56.0	-1.33	29.23	
65-1010		105 6 0				
65-1010L10	AUG 4	REGION 3				
CAMBRIDGE BAY		69 6 3	40.0	-1.29	29.17	8.84
65-1011	AUG 4	105 6 0				
65-1011L11		REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
PARRY BAY		68 18 54	0.0	6.59	21.58	8.38
65-1016		107 40 0	5.0	6.21	21.66	9.03
65-1016L17	AUG 10	REGION 3	10.0	3.20	25.15	9.85
			12.0	1.46	26.72	9.72
BAY CHIMO		67 43 36	0.0	7.13	14.34	8.60
65-1019		108 4 0	5.0	5.80		8.42
65-1019L20	AUG 11	REGION 3	10.0	2.93	20.48	8.05
			15.0	-0.90	27.55	
			20.0	-0.92	27.92	7.61
			30.0	-0.90	28.13	6.94
			50.0	-1.03		6.57
			75.0	-1.07	28.44	7.05
			100.0	-1.17	28.44	6.79
			150.0	-1.18	28.51	6.89
			200.0	-1.18	30.48	6.89
HINKITAK RIVER		67 9 30	0.0	9.11	10.77	8.35
65-1021		107 25 0	5.0	9.15		8.24
65-1021L22	AUG 13	REGION 3	10.0	-0.68	26.47	8.35
			15.0	-0.73	27.63	7.40
			20.0	-0.82	27.87	6.96
			25.0	-0.83	27.93	6.82
			30.0	-0.83	28.01	6.40
			34.0	-0.84	28.18	5.78
HINKITAK RIVER		67 9 0	0.0	9.40	8.60	
65-1022		107 18 0	8.0	-0.80	12.80	
65-1022L23	AUG 14	REGION 3				
HINKITAK RIVER		67 9 0	0.0	9.40	8.60	
65-1022		107 18 0	8.0	-0.80	12.80	
65-1022L28	AUG 15	REGION 3				
HINKITAK RIVER		67 9 0	7.0	-0.80	12.80	
65-1023		107 18 0				
65-1023L24	AUG 14	REGION 3				
HINKITAK RIVER		67 9 0	7.0	-0.80	12.80	
65-1024		107 18 0				
65-1024L25	AUG 14	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
HINKITAK RIVER		67 9 0	0.0	9.40	8.60	
65-1025		107 18 0	1.8		9.00	
65-1025L26	AUG 14	REGION 3				
HINKITAK RIVER		67 9 0	0.0	9.40	8.60	
65-1025		107 18 0	1.8		9.00	
65-1025L29	AUG 15	REGION 3				
HINKITAK RIVER		67 9 0	7.0	-0.80	12.80	
65-1026		107 18 0				
65-1026L27	AUG 14	REGION 3				
HINKITAK RIVER		67 9 0	7.0	-0.80	12.80	
65-1026		107 18 0				
65-1026L30	AUG 15	REGION 3				
HINKITAK RIVER		60 9 18	7.0	-0.80	12.80	
65-1027		107 18 0				
65-1027	AUG 15	REGION 3				
BAY CHIMO HBR.		67 41 48	11.0	-0.10	27.50	
65-1028		107 55 0				
65-1028L31	AUG 16	REGION 3				
BAY CHIMO HBR.		67 41 48	11.0	-0.10	27.50	
65-1028		107 55 0				
65-1028L38	AUG 17	REGION 3				
BAY CHIMO HBR.		67 41 48	11.0	-0.10	27.50	
65-1029		107 55 0				
65-1029L32	AUG 16	REGION 3				
BAY CHIMO HBR.		67 41 48	11.0	-0.10	27.50	
65-1029		107 55 0				
65-1029L39	AUG 17	REGION 3				
BAY CHIMO HBR.		67 41 48	4.0	3.30	17.30	
65-1030		107 55 0				
65-1030L33	AUG 16	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BAY CHIMO HBR.		67 41 48	4.0	3.30	17.30	
65-1030		107 55 0				
65-1030L40	AUG 17	REGION 3				
BAY CHIMO HBR.		67 41 48	9.0	2.70	22.20	
65-1031		107 55 0				
65-1031L34	AUG 16	REGION 3				
BAY CHIMO HBR.		67 41 48	9.0	11.00	22.20	
65-1031		107 55 0				
65-1031L41	AUG 17	REGION 3				
BAY CHIMO HBR.		67 41 48	8.0	-0.10	27.50	
65-1032		107 55 0	10.0	2.50	21.90	
65-1032L35	AUG 16	REGION 3				
BAY CHIMO HBR.		67 41 48	8.0	2.50	21.90	
65-1032		107 55 0				
65-1032L42	AUG 17	REGION 3				
BAY CHIMO HBR.		67 41 48	0.0	7.60	13.50	
65-1036		107 55 0	70.0		27.80	
65-1036L44	AUG 18	REGION 3				
NORTH OF BAY CHIMO		67 53 48	0.0	7.55	15.40	8.17
65-1037		107 49 0	10.0	0.96	25.73	8.87
65-1037L45	AUG 18	REGION 3	50.0	-0.93	28.32	6.25
			110.0	-1.04	28.37	6.04
NORTH OF BAY CHIMO		67 51 42	0.0	7.95	15.20	9.64
65-1038		107 50 12	5.0	6.85	15.91	9.13
65-1038L46	AUG 19	REGION 3	10.0	0.21	27.10	10.49
DETENTION HBR.		67 52 24	0.0	7.40		
65-1039		109 58 12	11.0		27.50	
65-1039L47	AUG 22	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
DETENTION HBR.		67 52 24	0.0	7.40		
65-1040		109 58 12	11.0		27.50	
65-1040L48	AUG 22	REGION 3				
DETENTION HBR.		67 52 24	0.0	7.40		
65-1041		109 58 12	11.0		27.50	
65-1041L49	AUG 22	REGION 3				
DETENTION HBR.		67 52 24	0.0	7.40		
65-1042		109 58 12	11.0		27.50	
65-1042L50	AUG 22	REGION 3				
DETENTION HBR.		67 52 24	0.0	7.40		
65-1043		109 58 12	11.0		27.50	
65-1043L51	AUG 22	REGION 3				
CORONATION GULF		68 18 12	0.0	7.00	16.79	9.31
65-1044		109 15 0	5.0		22.97	9.37
65-1044L52	AUG 23	REGION 3	10.0	0.46	27.43	10.07
			20.0	-0.59	28.11	9.79
			30.0	-1.25		9.88
			50.0	-1.26	28.34	9.11
			75.0	-1.26	28.52	8.95
			100.0	-1.37	28.58	8.72
			120.0	-1.37	28.64	8.52
TURNAGAIN POINT		68 39 24	7.0		26.10	
65-1045		108 14 36				
65-1045L53	AUG 23	REGION 3				
CAMBRIDGE BAY		69 7 6	7.0		3.00	
65-1046		105 1 12				
65-1046L54	AUG 25	REGION 3				
FINLAYSON IS.		69 10 0	0.0	4.39	20.88	9.32
65-1047		105 50 0	5.0		25.09	9.98
65-1047L57	AUG 27	REGION 3	10.0	1.18	26.86	10.04
			15.0	0.72	27.81	10.04
			20.0	-0.17	28.23	10.35
			30.0	-0.70	28.61	10.21
			50.0	-1.27	28.98	9.43

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
WELLINGTON BAY		69 9 48	0.0	3.84	23.90	
65-1048		106 37 0	5.0	2.51	21.88	
65-1048L58	AUG 30	REGION 3	10.0	1.74	26.59	
			15.0	0.41	27.39	
			20.0	-0.17	28.11	
			30.0	-0.56	28.45	
			40.0	-1.05	28.80	
			58.0	-1.24	28.99	
WELLINGTON BAY		69 11 24	0.0	3.90		
65-1049		106 33 0	47.0	-1.06	28.80	
65-1049L59	AUG 30	REGION 3				
WELLINGTON BAY		69 10 0	0.0	2.73		
65-1050		106 28 0	51.0	-0.60	28.46	
65-1050L60	SEP 1	REGION 3				
WELLINGTON BAY		69 9 42	0.0	2.68	21.14	
65-1051		106 26 0	5.0	2.55	21.46	
65-1051L61	SEP 1	REGION 3	10.0	1.34	25.89	
			15.0	0.87	27.21	
			20.0	0.15	27.76	
			30.0	-0.31	28.20	
			39.0	-0.60	28.46	
CAMBRIDGE BAY		69 6 18	0.0	2.42	22.00	9.86
65-1052		105 4 48	5.0	2.48	23.40	9.59
65-1052	SEP 5	REGION 3	10.0	2.17	25.78	11.21
			15.0	0.59	28.99	11.61
			20.0	-0.27	29.15	10.70
			30.0	-1.07	29.24	9.42
			50.0	-1.27	28.81	7.78
STARVATION COVE		69 9 36	0.0	4.78	23.50	8.68
66-0001		105 51 18	3.0	4.74	23.50	9.03
66-1009A	AUG 2	REGION 3	5.0	4.59	23.50	8.62
			15.0	0.43	27.50	10.15
			25.0	-0.76	28.50	10.00
			50.0	-1.30	28.90	9.09

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 9 36	50.0	-1.00	28.00	
66-0001		105 51 18				
66-1098	AUG 23	REGION 3				
STARVATION COVE		69 9 36	50.0	-0.98		
66-0001		105 51 18				
66-1099	AUG 23	REGION 3				
STARVATION COVE		69 9 36	53.0	-1.01	28.69	8.40
66-0001		105 51 18				
66-1100	AUG 23	REGION 3				
STARVATION COVE		69 9 36	50.0	-1.24		
66-0001		105 51 18				
66-1101	AUG 24	REGION 3				
STARVATION COVE		69 9 36	50.0	-0.98	28.20	
66-0001		105 51 18				
66-1097	AUG 23	REGION 3				
CAMBRIDGE BAY		69 6 36	0.0	6.95	25.50	7.45
66-0002		105 3 48	3.0	2.94	25.40	9.06
66-1001L1-4	JUL 20	REGION 3	5.0	2.95	26.60	9.93
			10.0	1.13	27.57	9.40
			15.5	0.44	27.80	9.30
WELLINGTON BAY		69 10 6	0.0	3.86	24.30	
66-0003		106 25 42	5.0	3.45	24.80	
66-1003	JUL 28	REGION 3	10.0	1.68	29.60	
			15.0	0.56	27.30	
			25.0	-0.92	28.40	
			50.0	-1.76	28.95	
STARVATION COVE		69 9 30	0.0	6.25	23.00	
66-0004		105 52 42	3.0	6.23	23.00	
66-1009	AUG 6	REGION 3	5.0	1.71	26.00	
			15.0	0.14	27.00	
			25.0	-0.73	28.00	
			50.0	-1.18	28.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 9 30	0.0	2.15	26.50	
66-0004		105 52 42	3.0	1.88	26.80	
66-1009	AUG 7	REGION 3	5.0	1.21	27.70	
			15.0	0.15	28.20	
			25.0	-0.46	28.20	
			50.0	-1.13	26.40	
STARVATION COVE		69 9 30	0.0	5.59	24.31	8.41
66-0004		105 52 42	3.0	5.60	24.34	8.38
66-1009	AUG 11	REGION 3	5.0	5.47	24.53	8.32
			15.0	2.87	26.28	9.45
			25.0	-0.54	28.35	9.76
			50.0	-1.83	28.74	9.19
STARVATION COVE		69 9 30	0.0	6.09	24.00	
66-0004		105 52 42	3.0	5.64	23.50	
66-1009	AUG 12	REGION 3	5.0	5.35	24.10	
			15.0	3.90	24.90	
			25.0	-0.17	27.40	
			50.0	-1.15	28.30	
STARVATION COVE		69 9 30	0.0	5.64	24.20	
66-0004		105 52 42	3.0	5.63	24.30	
66-1009	AUG 13	REGION 3	5.0	5.50	24.30	
			15.0	0.64	26.90	
			25.0	-0.78	27.80	
			50.0	-1.20	28.00	
STARVATION COVE		69 9 30	0.0	6.09	23.50	
66-0004		105 52 42	3.0	6.06	22.90	
66-1009	AUG 14	REGION 3	5.0	5.72	23.70	
			15.0	0.26	27.30	
			25.0	-0.89	27.80	
			50.0	-1.19	28.00	
STARVATION COVE		69 9 30	0.0	4.43	25.50	
66-0004		105 52 42	3.0	2.23	25.60	
66-1009	AUG 16	REGION 3	5.0	1.57	26.70	
			15.0	-0.13	27.70	
			25.0	-0.67	28.00	
			50.0	-1.15	28.30	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 9 30	0.0	6.06	24.50	7.39
66-0004		105 52 42	3.0	5.69	24.60	7.25
66-1009	AUG 17	REGION 3	5.0	4.71	25.00	7.40
			15.0	0.15	27.90	8.79
			25.0	-0.78	28.50	8.71
			50.0	-1.12	28.70	8.06
STARVATION COVE		69 9 30	0.0	6.33	24.50	
66-0004		105 52 42	3.0	5.14	24.30	
66-1009	AUG 23	REGION 3	5.0	4.74	25.60	
			15.0	0.63	27.20	
			25.0	-0.44	28.10	
			50.0	-0.97	28.20	
STARVATION COVE		69 9 30	0.0	5.92	25.34	7.45
66-0004		105 52 42	3.0	5.72	25.44	7.58
66-1009	AUG 24	REGION 3	5.0	5.03	25.85	7.80
			15.0	0.82	27.67	9.05
			25.0	-0.50	28.36	9.36
			50.0	-1.01	28.69	8.40
STARVATION COVE		69 9 30	0.0	6.26	25.20	
66-0004		105 52 42	3.0	6.04	25.40	
66-1009	AUG 25	REGION 3	5.0	5.87	25.50	
			15.0	1.26	27.30	
			25.0	-0.26	28.20	
			50.0	-1.03	28.80	
STARVATION COVE		69 9 30	0.0	5.49	25.20	
66-0004		105 52 42	3.0	5.49	25.20	
66-1009	SEP 7	REGION 3	5.0	5.43	25.30	
			15.0	5.46	25.40	
			25.0	3.31	26.30	
			50.0	-0.79		
STARVATION COVE		69 9 30	50.0	-1.30	28.92	9.09
66-0004		105 52 42				
66-1010	AUG 3	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 9 30	0.0	6.10	23.00	
66-0004		105 52 42	3.0	4.20	24.00	
66-1017	AUG 4	REGION 3	5.0	2.72	25.00	
			15.0	0.22	27.00	
			25.0	-0.81	29.00	
			50.0	-1.11	29.00	
			50.0	-1.24	28.55	
STARVATION COVE		69 9 30	0.0	6.26		
66-0004		105 52 42	3.0	6.28		
66-1027	AUG 5	REGION 3	5.0	6.15		
			15.0	5.28		
			25.0	0.51		
			50.0	-0.99		
			53.0	-1.10	27.60	
STARVATION COVE		69 9 30	50.0	-1.18	28.00	
66-0004		105 52 42				
66-1033	AUG 6	REGION 3				
STARVATION COVE		69 9 30	0.0	2.22	26.00	
66-0004		105 52 42	3.0	1.89	27.00	
66-1043	AUG 7	REGION 3	5.0	1.28	27.00	
			15.0	0.26	28.00	
			25.0	-0.39	28.00	
			50.0	-1.07	29.00	
			53.0	-1.13	26.40	
STARVATION COVE		69 9 30	50.0	-1.15	28.30	
66-0004		105 52 42				
66-1056	AUG 12	REGION 3				
STARVATION COVE		69 9 30	50.0	-1.19	28.00	
66-0004		105 52 42				
66-1066	AUG 14	REGION 3				
STARVATION COVE		69 9 30	50.0	-1.15	28.30	
66-0004		105 52 42				
66-1076	AUG 16	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 9 30	50.0	-1.12	28.75	8.06
66-0004		105 52 42				
66-1091	AUG 17	REGION 3				
STARVATION COVE		69 9 30	0.0	6.08	22.80	
66-0004		105 52 42	3.0	4.16	23.60	
66-1009	AUG 4	REGION 3	5.0	2.68	25.00	
			15.0	0.11	26.80	
			25.0	-0.93	28.65	
			50.0	-1.24	28.55	
STARVATION COVE		69 9 30	0.0	6.17	22.60	
66-0004		105 52 42	3.0	6.20	22.90	
66-1009	AUG 5	REGION 3	5.0	6.16	23.00	
			15.0	5.21	23.50	
			25.0	0.41	26.75	
			50.0	-1.10	27.60	
WELLINGTON BAY		69 24 42	0.0	5.88		
66-0007		106 10 12	5.0	5.81		
66-1096C	AUG 19	REGION 3	10.0	5.73		
			15.0	5.66		
			25.0	5.70		
			50.0	5.11		
			60.0	5.04		
WELLINGTON LAKE		69 25 0	0.0	0.20		
66-0008		105 9 0	3.0	1.17		
66-1096D	JUN 23	REGION 3	5.0	1.18		
			10.0	1.16		
			15.0	1.17		
			25.0	1.16		
			50.0	1.19		
			60.0	1.32		
CAMBRIDGE BAY		69 6 42	3.0	-1.25	31.20	
67-0001		105 2 30	5.0	-1.30	31.40	
67-1001L1-5	JUN 23	REGION 3	7.0	-1.25	31.20	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CAMBRIDGE BAY		69 6 15	0.0	2.25	22.35	
67-0002H		105 12 24	3.0	1.63	26.46	
67-1003	JUL 26	REGION 3	5.0	1.41	27.09	
			10.0	-0.16	28.79	
			15.0	-0.90	29.21	
			25.0	-1.15	29.30	
			30.0	-1.28	29.33	
			50.0	-1.48	29.33	
CAMBRIDGE BAY		69 6 15	27.0		29.33	
67-0002		105 2 24				
67-1002L1.2	JUL 25	REGION 3				
CAMBRIDGE BAY		69 6 15	30.0	-1.28	29.33	
67-0002		105 12 24				
67-1005L3	JUL 28	REGION 3				
CAMBRIDGE BAY		69 6 48	0.0	0.80	26.39	
67-0004H		105 2 0	3.0	0.41	26.86	
67-1011	SEP 18	REGION 3	5.0	0.37	26.95	
			10.0	0.42	27.43	
			15.0	0.22	28.22	
			25.0	-0.80	29.17	
			35.0	-1.24	29.27	
STARVATION COVE		69 9 30	0.0	-0.59	28.57	8.36
67-0005		105 52 42	3.0	-0.57	28.57	8.40
67-1107	AUG 24	REGION 3	5.0	-0.66		8.13
			10.0	-0.92	28.70	8.18
			15.0	-1.04	28.75	8.02
			25.0	-1.05		8.02
			49.0			7.60
			50.0	-1.25	28.99	
STARVATION COVE		69 9 30	0.0	-0.69	28.78	7.70
67-0005		105 52 42	3.0	-0.87	28.76	7.70
67-1107	SEP 1	REGION 3	5.0	-1.11	28.74	7.70
			10.0	-1.10	28.87	7.70
			15.0	-1.24		7.50
			25.0	-1.28	29.02	7.40
			50.0	-1.35	29.14	7.10

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 9 30	0.0	-0.11	28.12	6.22
67-0005		105 52 42	3.0	-0.07	28.12	6.30
67-1107	SEP 9	REGION 3	5.0	-0.09	28.13	6.30
			10.0	-0.19	28.16	6.30
			15.0	-0.19	28.27	6.26
			25.0	-0.52	28.47	6.26
			50.0	-1.20	29.01	6.17
STARVATION COVE		69 9 30	0.0	0.58	25.49	
67-0005		105 52 42	3.0	0.62	25.48	
67-1107	SEP 17	REGION 3	5.0	0.60	25.47	
			10.0	0.72	25.53	
			15.0	0.88	25.57	
			25.0	0.80	26.26	
			50.0	-0.38	28.39	
CAMBRIDGE BAY		69 9 30	0.0	3.58	19.94	
67-0005		105 52 42	3.0	2.11	26.01	
67-1008	AUG 2	REGION 3	5.0	1.50	27.54	
			10.0	-0.16	28.88	
			15.0	-0.92	29.24	
			25.0	-1.18	29.31	
			60.0	-1.47	29.33	
STARVATION COVE		69 9 30	0.0	-0.18	28.59	8.07
67-0005		105 52 42	3.0	-1.00		8.23
67-1107	AUG 17	REGION 3	5.0	-0.96	28.90	8.35
			10.0	-1.08	28.94	8.16
			15.0	-1.15	29.18	8.02
			25.0	-1.24	29.07	7.85
			49.0	-1.21		7.70
STARVATION COVE		69 8 36	0.0	-0.02	10.06	8.11
67-0006		105 53 0	3.0	-0.11	24.37	8.32
67-1104	JUL 29	REGION 3	5.0	-0.08	27.50	8.70
			10.0	-0.98	28.50	8.49
			15.0	-1.03	28.82	8.49
			25.0	-1.38	28.40	7.95
			43.0	-1.53	29.18	7.20

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 8 36	0.0	0.49		9.03
67-0006		105 53 0	2.0	0.31	14.46	8.37
67-1101	JUL 2	REGION 3	7.0	-1.05	28.74	8.17
			12.0	-1.31		8.02
			25.0	-1.43	28.96	6.81
			47.0	-1.43	28.78	7.03
STARVATION COVE		69 8 36	0.0	0.35	24.18	8.90
67-0006		105 53 0	3.0	-0.03	28.16	8.25
67-1102	JUL 8	REGION 3	5.0	-0.48	28.38	8.25
			10.0	-0.96	28.56	8.15
			15.0	-1.26	28.67	8.05
			25.0	-1.48	28.78	7.50
			45.0	-1.52	28.94	7.00
STARVATION COVE		69 8 0	0.0	0.23	8.91	8.50
67-0007		105 57 0	3.0	0.21	27.74	8.85
67-1103	JUL 16	REGION 3	5.0	-0.29	28.26	8.86
			10.0	-0.64	28.59	8.70
			15.0	-1.09	28.75	8.65
			30.0	-1.51	28.19	7.53
STARVATION COVE		69 10 0	1.0	-2.25		
67-0009		105 51 0	3.0	-2.24		
67-1141	NOV 23	REGION 3	5.0	-2.23		
			10.0	-1.45		
			15.0	-1.40		
			25.0	-1.28		
			40.0	-1.18		
STARVATION COVE		69 10 12	50.0	-1.29	29.07	7.70
67-0012		105 50 42				
67-1109	AUG 18	REGION 3				
STARVATION COVE		69 10 12	0.0	-0.17		
67-0012		105 50 42	49.0	-1.10		
67-1132	AUG 26	REGION 3	53.0	-1.12		
STARVATION COVE		69 10 12	50.0	-1.35		
67-0012		105 50 42				
67-1138	SEP 1	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 10 12	50.0	-1.35		
67-0012		105 50 42				
67-1110	AUG 18	REGION 3				
STARVATION COVE		69 10 12	50.0	-1.21		7.70
67-0012		105 50 42				
67-1121-23	AUG 19	REGION 3				
STARVATION COVE		69 10 12	0.0	1.90		
67-0012		105 50 42	50.0	-1.60	29.03	
67-1124-28	AUG 20	REGION 3				
STARVATION COVE		69 10 42	11.0	-0.33	28.57	
67-0015		105 50 0				
67-1135	AUG 27	REGION 3				
STARVATION COVE		69 10 18	30.0	-0.94	28.85	
67-0016		105 50 0				
67-1136	AUG 27	REGION 3				
STARVATION COVE		69 8 42	64.0	-1.25	29.06	
67-0017		105 47 0				
67-1137	AUG 27	REGION 3				
STARVATION COVE		69 8 6	0.0	0.21	2.08	8.47
68-0101		105 57 18	3.0	0.24	27.78	8.95
68-101L1	JUL 1	REGION 3	5.0	-0.88	27.82	8.89
			10.0	-1.25	28.31	8.47
			15.0	-1.41	28.46	8.41
			25.0	-1.47	28.79	7.61
			50.0	-1.57	29.35	7.13
STARVATION COVE		69 8 6	0.0	1.72	1.43	8.68
68-0101		105 57 18	3.0	-0.65	27.02	9.05
68-101L2	JUL 5	REGION 3	5.0	-1.05	26.23	8.79
			10.0	-1.26		8.41
			15.0	-1.40	28.45	8.09
			25.0	-1.54	29.00	7.45
			50.0	-1.58	29.38	6.60

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 8 6	0.0	0.08	7.07	7.88
68-0101		105 57 18	3.0	-0.30	26.22	7.56
68-101L3	JUL 13	REGION 3	5.0	-0.80	27.72	8.36
			10.0	-1.00	28.15	8.04
			15.0	-1.15	28.38	8.78
			25.0	-1.34		4.69
			50.0	-1.54	29.37	6.97
STARVATION COVE		69 8 6	0.0	1.23	6.13	7.45
68-0101		105 57 18	3.0	0.0	23.02	8.52
68-101L4	JUL 19	REGION 3	5.0	-0.29	25.73	8.63
			10.0	-0.58	27.48	8.79
			15.0	-0.75	28.12	8.79
			25.0	-1.19		8.52
			50.0	-1.52	29.38	6.98
STARVATION COVE		69 8 6	0.0	0.78	11.69	7.67
68-0101		105 57 18	3.0	0.46	25.09	8.41
68-101L5	JUL 26	REGION 3	5.0	-0.23	27.36	8.52
			10.0	-0.80	28.19	8.57
			15.0	-0.91	28.31	8.57
			25.0	-1.27	28.76	8.04
			50.0	-1.50	29.15	7.35
STARVATION COVE		69 8 6	0.0	2.66	14.84	7.99
68-0101		105 57 18	3.0	2.36	15.02	7.93
68-101L6	AUG 24	REGION 3	5.0	2.38	15.69	7.83
			10.0	2.22	27.15	7.67
			15.0	1.00	27.89	7.88
			25.0	0.10	28.16	7.98
			50.0	-0.34		7.72
STARVATION COVE		69 8 6	0.0	3.09	21.53	11.90
68-0101		105 57 18	3.0	3.05	21.52	12.20
68-101L7	SEP 4	REGION 3	5.0	3.10	21.57	11.80
			10.0	3.12	21.66	11.60
			15.0	3.17	21.72	11.60
			25.0	3.18	21.92	11.60
			50.0	0.26	28.02	12.20
STARVATION COVE		69 9 48	46.0	-1.43	29.21	
68-0102		105 50 0				
68-102	JUL 30	REGION 3				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 10 18	12.0	-1.09	28.40	
68-0105		105 51 12	40.0	-1.43	29.21	
68-105	AUG 1	REGION 3				
STARVATION COVE		69 10 0	0.0	-0.83	28.50	8.20
68-0107		105 51 42	3.0	-0.86	28.58	8.09
68-107L1	AUG 2	REGION 3	5.0	-0.82	28.58	8.04
			10.0	-0.86	28.65	7.88
			15.0	-1.29	28.94	7.83
			25.0	-1.43	29.21	7.56
			50.0	-1.48	29.36	7.35
STARVATION COVE		69 10 0	0.0	-1.48	28.33	7.67
68-0107		105 51 42	3.0	0.66	28.37	7.83
68-107L2	AUG 13	REGION 3	5.0	0.49	28.41	7.88
			10.0	0.07	28.52	7.83
			15.0	-0.48	28.70	8.09
			25.0	-1.07	28.88	7.72
			50.0	-1.37	29.17	7.56
STARVATION COVE		69 10 0	0.0	4.53	26.87	7.29
68-0107		105 51 42	3.0	2.21	28.13	7.77
68-107L3	AUG 17	REGION 3	5.0	1.34	28.39	7.83
			10.0	1.04	28.44	8.04
			15.0	0.76	28.53	7.51
			25.0	0.13	28.64	7.24
			50.0	-1.26	29.13	7.13
BATHURST INLET		68 15 0	0.0	4.68	18.18	
68-0108		108 55 0	3.0	4.67	18.39	
68-108	AUG 6	REGION 3	5.0	4.44	19.04	
			10.0	3.41	20.97	
			15.0	0.68	26.67	
			25.0	0.57		
			50.0	-0.86	28.94	
			75.0	-1.16	28.36	
			100.0	-1.14	28.40	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BATHURST INLET		67 56 18	0.0	4.33	17.80	
68-0109		108 42 0	3.0	4.31	17.89	
68-109	AUG 6	REGION 3	5.0	4.53	18.51	
			10.0	4.36	19.51	
			15.0	1.97	23.91	
			25.0	-0.53	27.44	
			50.0	-1.04	28.20	
			75.0	-1.17	28.34	
			100.0	-1.16	28.42	
			150.0	-1.20	28.50	
			200.0	-1.27	28.56	
BATHURST INLET		67 54 0	77.0	-1.16	28.36	
68-0110		107 51 0				
68-110	AUG 6	REGION 3				
BATHURST INLET		67 52 30	0.0	4.84	16.52	
68-0111		107 57 12	3.0	4.82	16.54	
68-111	AUG 6	REGION 3	5.0	4.71	16.59	
			10.0	4.46	16.59	
			15.0	3.77	20.59	
			25.0	-0.09	27.14	
			50.0	-1.07	28.37	
			90.0	-1.27	28.49	
BATHURST INLET		67 33 42	0.0	4.60	16.69	
68-0112		107 50 18	3.0	4.61	16.64	
68-112	AUG 7	REGION 3	5.0	4.56	16.67	
			10.0	4.58	16.78	
			15.0	4.58	17.19	
			25.0	-0.62	27.44	
			50.0	-0.97	28.26	
			100.0	-1.09	28.42	
			150.0	-1.18	28.46	
			200.0	-1.20	28.49	
			290.0	-1.19	32.35	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BATHURST INLET		67 41 24	0.0	4.93	16.08	
68-0113		108 49 24	3.0	4.91	16.05	
68-113	AUG 8	REGION 3	5.0	4.91	16.17	
			10.0	4.72	16.67	
			15.0	4.48	18.51	
			25.0	-0.81		
			50.0	-1.05	28.26	
			100.0	-1.58	28.47	
			150.0	-1.20		
			190.0	-1.19	28.46	
CAMBRIDGE BAY		69 5 54	0.0	1.48	27.84	
68-0114		105 5 18	3.0	1.41	27.86	
68-114	AUG 12	REGION 3	5.0	1.34	27.91	
			10.0	0.59	28.21	
			15.0	-0.14	28.64	
			25.0	-0.96	28.97	
			50.0	-1.14	29.25	
			80.0	-1.16	29.27	
CAMBRIDGE BAY		69 6 20	0.0	1.46	16.01	7.67
68-0115		105 2 30	3.0	1.37	27.91	7.83
68-115L1	AUG 12	REGION 3	5.0	1.01	28.16	8.09
			10.0	0.27	28.40	8.25
			15.0	0.08	28.44	8.25
			25.0	-1.09	29.20	5.86
			40.0	-1.14	29.04	6.92
FINLAYSON IS.		69 7 18	73.0	-1.37	29.17	
68-0117		105 56 18				
68-117	AUG 14	REGION 3				
FINLAYSON IS.		69 2 54	0.0	2.72		
69-1005		106 1 0	1.0	1.66	22.76	
69-1005	AUG 13	REGION 3	3.0	2.76	17.19	
			5.0	2.88	17.17	
			10.0	1.23	24.12	
			15.0	0.01	27.10	
			25.0	-0.57	28.39	
			50.0	-0.21		

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FINLAYSON IS.		69 0 48	1.0	3.16	19.04	
69-1006		106 4 24	3.0	3.00	19.36	
69-1006	AUG 13	REGION 3	5.0	3.00	19.87	
			10.0	2.93	20.19	
			15.0	0.43	26.87	
			25.0	0.41	27.82	
			50.0	-1.26	29.19	
			75.0	-1.36	29.67	
FINLAYSON IS.		68 58 42	1.0	2.88	20.76	
69-1007		106 7 42	3.0	2.79	20.87	
69-1007	AUG 13	REGION 3	5.0	2.69	21.83	
			10.0	-1.29	24.07	
			15.0	-1.24	25.08	
			25.0	-0.39	27.81	
			50.0	-1.56	25.27	
			65.0	-2.01	24.42	
STARVATION COVE		69 6 30	0.0	4.96	16.86	
69-1010		105 52 0	3.0	4.54	17.29	
69-1010	AUG 26	REGION 3	5.0	3.26	20.50	
			10.0	3.27	19.52	
			15.0	-0.20	27.11	
			25.0	-0.69	28.67	
			45.0	-1.15	29.25	
STARVATION COVE		69 7 42	7.0	0.88		
69-1011		105 57 48	9.0	0.38	23.16	
69-1011	AUG 15	REGION 3	11.0	-0.33	27.02	
			13.0	-0.66	27.98	
			15.0	-0.79	28.42	
EAST WALKER BAY		68 8 30	0.0	8.22	19.39	
69-1017		108 20 0	3.0	8.05	19.37	
69-1017	AUG 31	REGION 3	7.0	8.18	19.56	
			12.0	6.51	20.48	
			17.0	1.65	25.91	
			20.0	0.03	27.54	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MELVILLE SOUND		68 6 54	0.0	8.06	19.67	
69-1018		108 8 0	3.0	8.13	19.68	
69-1018	AUG 31	REGION 3	5.0	8.18	19.67	
			10.0	7.50	20.07	
			15.0	1.03	26.39	
CAPE CROKER		68 3 18	0.0	9.20	19.13	
69-1019		107 45 0	2.0	9.10	19.13	
69-1019	AUG 31	REGION 3	7.0	6.77	20.78	
			12.0	1.02	26.18	
			17.0	-0.05	26.99	
ELU INLET		68 17 30	0.0	8.34	18.94	
69-1022		106 25 30	3.0	8.14	18.93	
69-1022	SEP 1	REGION 3	5.0	8.10	18.98	
			10.0	0.08	27.14	
			15.0	-0.38	27.22	
			23.0	-0.37	27.45	
ELU INLET		68 22 0	0.0	8.35	18.75	
69-1023		106 11 0	3.0	7.16	20.06	
69-1023	SEP 2	REGION 3	5.0	6.08	20.99	
			10.0	0.02	27.17	
			15.0	0.34	27.46	
			18.0	0.45	27.64	
BAY CHIMO		67 35 30	0.0	8.20	19.66	
69-1025		107 50 30	3.0	8.20	19.68	
69-1025	SEP 4	REGION 3	5.0	8.10	19.81	
	11:00HR		11.0	2.14	24.97	
			15.0	-0.20	27.53	
			27.0	-1.00	28.33	
			55.0	-1.09	28.45	
			80.0	-1.19	28.46	
			106.0	-1.12	28.46	
			125.0	-1.18	28.46	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BATHURST INLET		67 22 0	0.0	9.12	18.72	
69-1026		108 19 0	3.0	9.26	18.66	
69-1026	SEP 4	REGION 3	5.0	8.85	19.10	
			10.0	4.83	23.04	
			13.0	0.31	27.10	
			15.0	0.18	27.72	
			25.0	-0.91	28.22	
			42.0	-1.13	28.41	
			95.0	-1.10	28.48	
			117.0	-1.24	28.50	
			200.0	-1.15		
			230.0	-1.16	28.57	
			260.0	-1.21	28.51	
CHAPMAN I.		67 44 0	0.0	4.44	24.01	
69-1027		108 52 30	200.0	-1.29	28.66	
69-1027	SEP 6	REGION 3				
KATER POINT		67 51 0	0.0	6.85	22.04	
69-1028		109 9 0	65.0	-1.19	28.66	
69-1028	SEP 6 11:00HR	REGION 3				
CHAPMAN I.		67 43 30	0.0	4.53	24.84	
69-1029		108 55 0	3.0	3.82	25.28	
69-1029	SEP 6	REGION 3	5.0	3.51	25.55	
			9.0	1.03	26.92	
FROBISHER BAY		63 28 0	0.0	7.45		
70-0003		67 21 0	76.5	-1.33		
70-3	AUG 15	REGION 4				
FROBISHER BAY		63 40 0	1.0	3.23		
70-0005		68 26 0	25.0	-0.22		
70-5	AUG 11	REGION 4	50.0	-0.30		
			63.5	-0.32		

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
STARVATION COVE		69 6 6	0.0	5.25		
70-1006		105 52 12	3.0	4.92		
70-1006	AUG 14	REGION 3	5.0	4.46		
			10.0	1.07		
			15.0	-0.63		
			25.0	-1.10		
			50.0	-1.26		
			60.0	-1.24		
CORONATION GULF		67 52 12	3.0	3.45		
70-1008		112 8 24	5.0	4.00		
70-1008	AUG 20	REGION 3	10.0	2.40		
			15.0	0.40		
			25.0	-0.55		
			50.0	-1.01		
			100.0	-1.20		
			150.0	-1.24		
			200.0	-1.32		
CORONATION GULF		67 52 12	0.0	5.17		
70-1008H		112 2 24	3.0	3.45		
70-1008	AUG 20	REGION 3	5.0	4.00		
			10.0	2.40		
			15.0	0.40		
			25.0	-0.55		
			50.0	-1.01		
			100.0	-1.20		
			150.0	-1.24		
			200.0	-1.32		
MACKENZIE BAY		69 49 18	0.0	12.50		
71-0002		132 41 30				
01-1-01	JUL 18	REGION 2				
ESKIMO LAKES		69 33 0	0.0	11.90	14.00	
71-0006		131 7 18	11.0	-0.13	17.00	
01-1-01	JUL 23	REGION 2				
ESKIMO LAKES		69 34 36	0.0	8.70	14.00	
71-0007		131 12 36	3.0	8.20	14.00	
01-1-03	JUL 23	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
ESKIMO LAKES		69 33 30	0.0	8.24	14.00	
71-0008		131 29 0	7.0	7.78	14.00	
01-1-01	JUL 24	REGION 2				
ESKIMO LAKES		69 33 30	0.0	8.24	14.00	
71-0008		131 29 0	7.0	7.78	14.00	
01-1-02	JUL 24	REGION 2				
ESKIMO LAKES		69 31 12	0.0	8.24	14.00	8.40
71-0010		131 34 30	5.0	8.22		8.35
01-1-02	JUL 25	REGION 2	10.0	7.97	14.00	8.39
			15.0	3.57	14.00	8.39
			25.0	1.93	15.00	8.20
			50.0	-0.15	16.00	8.10
			75.0	-0.26	16.00	7.95
ESKIMO LAKES		69 31 24	0.0	11.35	13.00	
71-0013		131 10 24	27.0	-0.30	17.00	
01-1-02	JUL 26	REGION 2				
ESKIMO LAKES		69 27 48	0.0	11.50	13.00	8.65
71-0014		131 6 24	10.0	9.80	13.00	9.60
01-1-03	JUL 26	REGION 2	20.0	0.75	16.00	8.05
			28.0	0.20	16.00	7.80
'THUMB LAKE'		69 25 36	0.0	8.18	14.00	
71-0016H		130 55 0	5.0	8.27	14.00	
01-1-04	SEP 1	REGION 2	10.0	8.12	14.00	
			15.0	8.40	14.00	
			25.0	8.14	14.00	
			50.0	8.28	14.00	
'THUMB LAKE'		69 25 36	0.0	11.48	12.00	
71-0016		130 55 0	5.0	11.52	12.00	
01-1-07	AUG 4	REGION 2	10.0	11.48	12.00	
			15.0	10.49	12.00	
			25.0	11.60	12.00	
			47.0	11.10	12.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
'THUMB LAKE'		69 25 36	0.0	12.05	12.00	
71-0016		130 55 0	5.0	11.54	12.00	
01-1-01	AUG 2	REGION 2	10.0	11.21	12.00	
			15.0	11.25	12.00	
'THUMB LAKE'		69 25 36	0.0	12.05	12.00	
71-0016		130 55 0	5.0	11.54	12.00	
01-1-07	AUG 2	REGION 2	10.0	11.21	12.00	
			15.0	11.25	12.00	
KUGALUK RIVER		69 19 30	0.0	12.71	10.00	
71-0017		130 54 30	5.5	12.83	10.00	
01-1-01	JUL 29	REGION 2				
KUGALUK RIVER		69 19 30	0.0	12.71	10.00	
71-0017		130 54 30	5.5	12.83	10.00	
01-1-02	JUL 29	REGION 2				
LIVERPOOL BAY		69 49 12	0.0	8.50	20.00	
71-0018		130 20 0	5.0	2.85	24.00	
01-1-01	JUL 30	REGION 2	10.0	-0.79	27.00	
			15.0	-0.52	30.00	
LIVERPOOL BAY		69 46 30	10.0		24.00	
71-0019		130 19 0				
01-1-04	JUL 30	REGION 2				
LIVERPOOL BAY		69 43 42	0.0	7.06	21.00	
71-0024		130 22 0	3.0	7.02	21.00	
01-1-04	AUG 6	REGION 2	5.0	6.91	21.00	
			10.0	4.60	25.00	
LIVERPOOL BAY		69 50 42	0.0	6.94	22.00	
71-0028		129 36 6	3.0	6.00	25.00	
01-1-02	AUG 7	REGION 2	5.0	5.65	26.00	
			10.0	2.95	28.00	
			13.0	2.40	29.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		69 56 42	6.0	4.31	28.00	
71-0031		129 42 18				
01-1-05	AUG 7	REGION 2				
LIVERPOOL BAY		69 49 12	0.0	5.46	25.00	
71-0035		130 20 0	3.0	5.17	24.00	
01-1-02	AUG 9	REGION 2	5.0	5.08	25.00	
			10.0	-0.58	27.00	
			15.0	-0.70	30.00	
LIVERPOOL BAY		69 40 48	1.0	6.97	20.00	
71-0036		130 35 0				
01-1-03	AUG 9	REGION 2				
LIVERPOOL BAY		69 43 48	0.0	8.00	20.00	
71-0038		130 27 54	3.0	7.07	21.00	
01-1-06	AUG 9	REGION 2	5.0	6.30		
			8.0	5.41	24.00	
'THUMB LAKE'		69 24 25	0.0	11.93	14.00	
71-0203		130 55 25	5.0	9.42	14.00	
02-1-04	AUG 16	REGION 2	10.0	9.50	14.00	
			15.0	9.38	14.00	
			20.0	9.35	14.00	
			23.0	9.32	13.00	
LIVERPOOL BAY		69 48 0	0.0	8.50		
72-0001		130 20 0				
06-1-08L	AUG 17	REGION 2				
LIVERPOOL BAY		69 50 30	0.0	7.40	8.30	
72-0004		130 11 0				
06-1-02N	AUG 18	REGION 2				
KUGMALLIT BAY		69 35 0	0.0	12.00		
73-0002		133 4 30	1.0	11.80		
73-002L5-L9	JUL 21	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 35 0	0.0	10.10		
73-0002		133 4 30				
73-002L44-48	AUG 25	REGION 2				
KUGMALLIT BAY		69 36 0	0.0	12.00		
73-0003		133 9 30				
73-003L10-14	JUL 23	REGION 2				
KUGMALLIT BAY		69 36 0	0.0	10.30		
73-0003		133 9 42	2.0	9.60		
73-003L54-58	SEP 2	REGION 2				
KUGMALLIT BAY		69 34 10	0.0	13.50		
73-0004		133 15 0	1.0	13.20		
73-004L15-19	JUL 25	REGION 2				
KUGMALLIT BAY		69 31 24	0.0	16.00		
73-0005		133 22 40	1.0	12.50		
73-005L20-23	JUL 26	REGION 2				
KUGMALLIT BAY		69 40 50	0.0	8.50	14.50	
73-0007		132 54 0	2.0	4.50	22.20	
73-007L29-31	AUG 8	REGION 2				
KUGMALLIT BAY		69 42 30	0.0	7.00		
73-0008		132 57 0				
73-008L39-42	AUG 20	REGION 2				
KUGMALLIT BAY		69 44 15	0.0	9.00		
73-0009		132 5 54				
73-009L49-50	SEP 1	REGION 2				
KUGMALLIT BAY		69 38 0	0.0	10.00		
73-0010		133 2 30				
73-010L34-36	AUG 17	REGION 2				
KUGMALLIT BAY		69 40 0	0.0	7.30	8.10	
73-0011		133 7 0	2.0	6.30	16.80	
73-011L64-67	SEP 9	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 33 24	1.0	11.80	12.00	
73-0015A		133 4 24				
73-018	JUL 25	REGION 2				
KUGMALLIT BAY		69 35 30	0.0	12.00		
73-0015B		133 4 30	1.0	11.90		
73-018	JUL 25	REGION 2				
MACKENZIE BAY		69 47 0	0.0	15.90	1.80	
73-0016		132 40 0	9.0	4.10	16.00	
73-019	AUG 20	REGION 2				
MACKENZIE BAY		69 45 0	0.0	16.60	1.20	
73-0017		132 35 0	8.5	11.50	5.50	
73-020	AUG 2	REGION 2				
TUKTOYAKTUK HBR.		69 24 12	0.0	12.00	2.30	
73-0020		132 59 42	11.5	1.50	23.50	
73-020	JUL 20	REGION 2				
MACKENZIE BAY		70 13 0	0.0	12.50	7.10	
73-0022		130 54 0	14.0	3.00	22.20	
73-022	AUG 3	REGION 2				
MACKENZIE BAY		70 11 0	0.0	13.00	6.90	
73-0023		130 54 0	8.0	5.50	14.10	
73-023	AUG 3	REGION 2				
'THUMB LAKE'		69 27 0	0.0	10.00	13.90	
73-0024		130 55 0	9.0	10.00	13.80	
73-024T1	AUG 18	REGION 2	17.0	10.00	13.80	
LIVERPOOL BAY		69 48 30	0.0	9.00	18.00	
73-0027		129 45 0	14.6	7.80	20.00	
73-027T1,T2	AUG 19	REGION 2				
LIVERPOOL BAY		69 49 0	0.0	9.20	15.80	
73-0028		130 9 0	7.3	9.00	16.00	
73-028T1,T2	AUG 19	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY						
73-0030		69 40 0	0.0	9.70	16.10	
73-030	AUG 23	130 38 0 REGION 2	8.5	9.50	16.20	
LIVERPOOL BAY						
73-0031		69 37 0	0.0	9.50	16.10	
73-031T1.T2	AUG 23	130 34 0 REGION 2	6.0	9.50	16.00	
LIVERPOOL BAY						
73-0033		69 35 0	0.0	9.50	15.70	
73-033T1.T2	AUG 23	130 29 0 REGION 2	8.0	9.50	15.70	
LIVERPOOL BAY						
73-0035		69 41 0	1.7	10.00	16.00	
73-035	AUG 23	130 36 0 REGION 2				
TUKTOYAKTUK HBR.						
74-0004		69 26 6	0.0	12.80	1.30	
A003		133 0 18	1.0	12.00	1.30	
	JUL 28	REGION 2	3.0	11.90	1.30	
			5.0	11.50	1.30	
			7.0	11.50	1.50	
			10.0	2.50	23.00	
TUKTOYAKTUK HBR.						
74-0010		69 26 36	0.0	9.00	1.10	
A009		132 59 0	1.0	9.00	1.10	
	AUG 24	REGION 2	1.8	8.90	1.10	
KUGMALLIT BAY						
74-0012		69 33 57	0.0	13.00	0.20	
74-001		133 6 20	0.6	13.00	0.20	
	JUL 17	REGION 2				
KUGMALLIT BAY						
74-0012		69 33 57	0.0	11.10	0.20	
74-001		133 6 20	0.6	11.00	0.20	
	JUL 17	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 33 57	0.0		2.80	
74-0012		133 6 20	2.0		2.80	
74-001	DEC 1	REGION 2				
KUGMALLIT BAY		69 33 33	0.3	9.90	0.20	
74-0013		132 59 36				
74-S-001	JUL 22	REGION 2				
KUGMALLIT BAY		69 33 33	0.3	11.00	0.50	
74-0013		132 59 36				
74-S-001	AUG 5	REGION 2				
KUGMALLIT BAY		69 34 8	0.0	4.80	0.50	
74-0016		133 11 39	0.6	3.90	0.50	
74-002	JUL 27	REGION 2				
KUGMALLIT BAY		69 34 8	0.0	10.90	0.50	
74-0016		133 11 39	0.6	10.90	0.40	
74-002	JUL 27	REGION 2				
KUGMALLIT BAY		69 34 33	0.3	10.90	0.50	
74-0017		133 0 21				
74-S-004	JUL 29	REGION 2				
MACKENZIE BAY		69 36 6	0.0	12.10	0.70	
74-0018		132 59 6				
74-S-005	JUL 29	REGION 2				
KUGMALLIT BAY		69 36 21	0.0	11.00	1.00	
74-0019		132 58 18				
74-S-006	JUL 29	REGION 2				
KUGMALLIT BAY		69 41 0	0.0	12.20	0.40	
74-0020		132 48 40	0.6	12.20	0.40	
74-003	JUL 31	REGION 2				
KUGMALLIT BAY		69 41 0	0.0	10.70	0.50	
74-0020		132 48 40	0.6	10.50	0.50	
74-003	JUL 31	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 43 34	0.0	6.70		
74-0021		132 33 40				
74-S-007	AUG 15	REGION 2				
HUTCHISON BAY		69 45 45	0.0	7.25		
74-0023		132 13 30				
74-S-009	AUG 21	REGION 2				
HUTCHISON BAY		69 45 10	0.0	7.54		
74-0024		132 13 30				
74-S-010	AUG 21	REGION 2				
MACKENZIE BAY		69 58 30	0.0	9.90		
74-0025		131 18 21				
74-S-011	AUG 26	REGION 2				
MACKENZIE BAY		69 52 40	0.0	8.00		
74-0026		131 36 40	0.6	7.00		
74-004	AUG 27	REGION 2				
MACKENZIE BAY		69 38 4	0.0	5.10		
74-0029		132 50 54	0.6	5.00		
74-006	SEP 6	REGION 2				
MACKENZIE BAY		69 38 29	0.0	5.30		
74-0030		132 50 56				
74-S-013	SEP 7	REGION 2				
BEAUFORT SEA		69 49 0	0.0	8.80		
74-0035		138 25 0				
74-005	AUG 15	REGION 2				
BEAUFORT SEA		69 30 0	0.0	0.40		
74-0040		138 40 0				
74-010	AUG 22	REGION 2				
BEAUFORT SEA		69 27 0	0.0	1.40		
74-0041		138 25 0				
74-011	AUG 22	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BEAUFORT SEA		69 27 0	0.0	1.50		
74-0042		138 0 0				
74-012	AUG 22	REGION 2				
BEAUFORT SEA		69 27 0	0.0	0.60		
74-0043		137 20 0				
74-013	AUG 22	REGION 2				
BEAUFORT SEA		69 29 0	0.0	4.50		
74-0044		137 29 0				
74-014	AUG 22	REGION 2				
BEAUFORT SEA		69 30 0	0.0	6.00		
74-0045		137 20 0				
74-015	AUG 23	REGION 2				
BEAUFORT SEA		69 30 0	0.0	6.40		
74-0046		136 45 0				
74-016	AUG 23	REGION 2				
BEAUFORT SEA		69 23 0	0.0	6.00		
74-0047		136 50 0				
74-017	AUG 23	REGION 2				
BEAUFORT SEA		69 17 0	0.0	6.40		
74-0048		137 10 0				
74-018	AUG 23	REGION 2				
BEAUFORT SEA		69 17 0	0.0	5.60		
74-0049		137 33 0				
74-019	AUG 23	REGION 2				
BEAUFORT SEA		69 16 0	0.0	1.60		
74-0050		138 52 0				
74-020	AUG 23	REGION 2				
BEAUFORT SEA		69 18 0	0.0	1.00		
74-0051		138 10 0				
74-021	AUG 23	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BEAUFORT SEA		69 31 0	0.0	6.70		
74-0052		137 14 0				
74-022	AUG 24	REGION 2				
BEAUFORT SEA		69 49 0	0.0	5.20		
74-0053		135 0 0				
74-023	AUG 25	REGION 2				
BEAUFORT SEA		69 53 0	0.0	4.00		
74-0054		135 0 0				
74-024	AUG 25	REGION 2				
BEAUFORT SEA		69 48 0	0.0	6.50		
74-0055		133 29 0				
74-025	AUG 25	REGION 2				
BEAUFORT SEA		70 1 0	0.0	1.80		
74-0056		133 0 0				
74-026	AUG 26	REGION 2				
BEAUFORT SEA		69 58 0	0.0	1.10		
74-0057		132 5 0				
74-027	AUG 26	REGION 2				
BEAUFORT SEA		69 57 0	0.0	2.10		
74-0058		132 0 0				
74-028	AUG 26	REGION 2				
BEAUFORT SEA		70 12 0	0.0	-2.00		
74-0059		131 50 0				
74-029	AUG 26	REGION 2				
BEAUFORT SEA		70 27 0	0.0	2.40		
74-0060		131 51 0				
74-030	AUG 26	REGION 2				
BEAUFORT SEA		69 45 0	0.0	6.50		
74-0061		138 39 0				
74-031	AUG 31	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BEAUFORT SEA		69 27 0	0.0	6.50		
74-0062		138 55 0				
74-032	SEP 1	REGION 2				
BEAUFORT SEA		69 36 0	0.0	2.80		
74-0063		138 14 0				
74-033	SEP 2	REGION 2				
MACKENZIE BAY		69 39 0	0.0	-0.20	0.20	
74-0101		133 2 0	1.0	-0.20	0.30	
74-001	MAR 24	REGION 2	2.0	-0.30	4.90	
			4.0	-0.30	5.50	
MACKENZIE BAY		69 41 0	0.0	-0.80	1.00	
74-0102		133 7 0	0.5	-0.80	1.00	
74-002	MAR 28	REGION 2	1.5	-0.80	1.10	
			2.5	-0.80	3.50	
			3.5	-0.70	5.00	
MACKENZIE BAY		69 43 0	0.0	-0.30	3.00	
74-0103		133 12 0	1.0	-0.30	3.00	
74-003	MAR 28	REGION 2	2.0	-0.20	3.00	
			3.0	-0.20	3.50	
			4.0	-0.30	9.20	
			5.0	-0.20	21.00	
MACKENZIE BAY		69 45 0	0.0	-0.70	3.50	
74-0104		133 12 0	1.0	-0.70	3.50	
74-004	APR 1	REGION 2	2.0	-0.70	3.50	
			3.0	-0.70	3.50	
			4.0	-0.70	5.20	
			5.0	-0.90	19.80	
			6.0	-1.10	24.90	
KUGMALLIT BAY		69 38 6	1.0	0.10	2.80	
75-0003		132 45 0				
75-003	MAY 10	REGION 2				
KUGMALLIT BAY		69 22 42	1.5	12.00	0.0	
75-0005		133 12 30				
75-005	JUL 7	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 22 0	1.0	12.00		
75-0006		133 13 42				
75-006	JUL 7	REGION 2				
KUGMALLIT BAY		69 23 48	1.0	12.00	0.0	
75-0007		133 9 42				
75-007	JUL 8	REGION 2				
KUGMALLIT BAY		69 22 54	1.0	12.00		
75-0008		133 14 36				
75-008	JUL 10	REGION 2				
KUGMALLIT BAY		69 23 48	1.0	12.00		
75-0009		133 7 6				
75-009	JUL 11	REGION 2				
KUGMALLIT BAY		69 21 42	2.5	12.00		
75-0012		133 39 12				
75-012	JUL 19	REGION 2				
KUGMALLIT BAY		69 20 12	3.0	12.00		
75-0013		133 40 48				
75-013	JUL 19	REGION 2				
KUGMALLIT BAY		69 19 30	2.0	12.00	0.0	
75-0014		133 44 24				
75-014	JUL 20	REGION 2				
KUGMALLIT BAY		69 19 54	2.0	12.00		
75-0015		133 43 12				
75-015	JUL 20	REGION 2				
MACKENZIE BAY		69 39 18	2.0	9.00		
75-0016		132 23 54				
75-016	JUL 26	REGION 2				
MACKENZIE BAY		69 38 12	2.0	9.00		
75-0017		132 27 48				
75-017	JUL 26	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY		69 38 48	1.0	9.20	6.00	
75-0018		132 32 48				
75-018	JUL 26	REGION 2				
MACKENZIE BAY		69 40 12	1.0	10.10	8.00	
75-0019		132 42 12				
75-019	JUL 29	REGION 2				
MACKENZIE BAY		69 41 36	1.0	8.90		
75-0020		132 24 6				
75-020	JUL 29	REGION 2				
HUTCHISON BAY		69 42 24	2.0	7.80	16.00	
75-0023		132 9 12				
75-023	AUG 4	REGION 2				
HUTCHISON BAY		69 45 12	1.5	7.60		
75-0025		132 14 30				
75-025	AUG 5	REGION 2				
HUTCHISON BAY		69 43 48	1.5	7.40		
75-0026		132 12 6				
75-026	AUG 5	REGION 2				
HUTCHISON BAY		69 40 54	2.0	8.10	14.00	
75-0028		132 8 18				
75-028	AUG 8	REGION 2				
HUTCHISON BAY		69 43 12	1.0	7.80		
75-0029		132 14 0				
75-029	AUG 8	REGION 2				
MCKINLEY BAY		69 54 6	2.0	8.50	13.00	
75-0030		131 7 54				
75-030	AUG 15	REGION 2				
MCKINLEY BAY		69 56 30	2.0	9.30		
75-0031		131 9 54				
75-031	AUG 15	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MCKINLEY BAY		70 0 42	2.0	8.92	11.00	
75-0032		131 9 36				
75-032	AUG 16	REGION 2				
MCKINLEY BAY		69 58 12	2.0	9.70		
75-0033		131 17 24				
75-033	AUG 16	REGION 2				
MCKINLEY BAY		69 59 54	2.0	8.80		
75-0034		131 4 48				
75-034	AUG 17	REGION 2				
TUKTOYAKTUK HBR.		69 24 6	2.8	9.67	8.00	
75-01048		133 0 0	3.8	9.25	12.00	
75-1048	AUG 4	REGION 2				
TUKTOYAKTUK HBR.		69 25 9	21.0	1.25	22.50	
75-0105		132 58 36	23.0	1.20	22.50	
75-105	AUG 8	REGION 2				
KUGMALLIT BAY		69 41 12	5.5	7.40	10.00	
75-0107		132 57 30	7.5	7.05	14.00	
75-107	AUG 13	REGION 2				
KUGMALLIT BAY		69 44 42	5.9	6.65	12.50	
75-0108		133 8 30	7.9	6.20	13.50	
75-108	AUG 13	REGION 2				
KUGMALLIT BAY		69 48 12	8.0	6.25	12.50	
75-0109		133 18 40	10.0	6.15	12.50	
75-109	AUG 13	REGION 2				
TUKTOYAKTUK HBR.		69 24 24	5.0	9.70	4.00	
75-0110		132 59 48	7.0	8.10	8.50	
75-110	AUG 17	REGION 2				
TUKTOYAKTUK HBR.		69 24 30	7.0	8.05	9.00	
75-0111		132 59 36	9.0	6.40	16.00	
75-111	AUG 17	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
TUKTOYAKTUK HBR.		69 26 30	3.0	10.40	4.00	
75-0112		132 59 6	5.0	9.05	5.00	
75-112	AUG 18	REGION 2				
TUKTOYAKTUK HBR.		69 27 0	7.0	8.65	6.00	
75-0113		132 59 42	9.0	7.70	9.00	
75-113	AUG 18	REGION 2				
TUKTOYAKTUK HBR.		69 27 21	3.0	11.80	2.00	
75-0114		133 1 36	5.0	9.85	4.50	
75-114	AUG 18	REGION 2				
KUGMALLIT BAY		69 31 30	3.0	11.90	3.00	
75-0115		133 8 0	5.0	9.90	6.50	
75-115	AUG 20	REGION 2				
KUGMALLIT BAY		69 38 30	4.0	9.95	6.50	
75-0116		133 3 30	6.0	9.53	6.50	
75-116	AUG 24	REGION 2				
KUGMALLIT BAY		69 35 30	3.0	9.80	6.00	
75-0117		133 9 30	5.0	9.80	6.00	
75-117	AUG 24	REGION 2				
KUGMALLIT BAY		69 33 42	3.0	10.35	4.00	
75-0118		133 9 30	5.0	10.85	5.00	
75-118	AUG 24	REGION 2				
KUGMALLIT BAY		69 46 36	5.5	9.10	10.00	
75-0119		132 47 0	7.5	9.05	10.00	
75-119	AUG 25	REGION 2				
KUGMALLIT BAY		69 44 0	5.0	9.60	7.00	
75-0120		132 51 0	7.0	9.15	8.00	
75-120	AUG 25	REGION 2				
KUGMALLIT BAY		69 37 0	0.0	1.35	0.0	
76-0009		136 6 30	6.4	0.65	24.00	
76-009	JUL 19	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 38 30	0.0	6.60	1.00	
76-0010		133 23 12	6.4	4.60	25.00	
76-010	JUL 19	REGION 2				
KUGMALLIT BAY		69 35 21	0.0		1.00	
76-0011		133 16 36	4.0		1.50	
76-011	JUL 19	REGION 2	4.2		1.50	
			4.4		18.00	
			4.5		23.00	
KUGMALLIT BAY		69 32 12	0.0		0.50	
76-0012		133 11 0	4.0		0.50	
76-012	JUL 19	REGION 2	4.2		0.50	
			4.3		12.00	
			4.5		22.50	
KUGMALLIT BAY		69 29 54	0.0		0.50	
76-0013		133 5 30	1.0		0.50	
76-013	JUL 20	REGION 2	2.0		0.50	
			3.0		0.50	
			4.0		0.50	
			4.4		20.00	
			4.5		24.00	
			5.0	1.75	24.00	
KUGMALLIT BAY		69 28 12	0.0		0.25	
76-0014		133 15 30	1.0		0.25	
76-014	JUL 20	REGION 2	2.0		0.25	
			3.0		0.25	
			3.3		0.25	
KUGMALLIT BAY		69 26 42	0.0	17.70	0.40	
76-0015		133 24 18	2.8		0.40	
76-015	JUL 20	REGION 2				
TUKTOYAKTUK HBR.		69 27 0	0.0	3.35	1.00	
76-0016		133 2 0	3.0		1.00	
76-016	JUL 23	REGION 2	5.0		1.00	
			7.0		1.00	
			9.0		15.00	
			10.0		18.00	
			12.0		20.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
THUMB LAKE		69 27 40	0.0		13.00	
76-0017		130 57 0	24.0		16.00	
76-017	JUL 31	REGION 2				
LIVERPOOL BAY		69 42 45	0.0	6.50	15.00	
76-0018		130 12 0	1.0	6.25	15.00	
76-018	AUG 3	REGION 2	3.0	5.00	16.00	
			5.0	4.50	16.00	
			7.0	4.00	17.00	
			9.0	3.00	17.50	
			10.0	1.50	20.00	
			12.0	1.00	21.00	
LIVERPOOL BAY		69 45 3	0.0	7.00	15.00	
76-0019		130 16 0	1.0	7.00	15.00	
76-019	AUG 3	REGION 2	3.0	6.00	15.00	
			5.0	5.00	16.50	
			7.0	5.00	20.00	
			9.0	1.00	22.50	
			10.0	1.00	22.50	
			14.0	1.00	22.50	
LIVERPOOL BAY		69 47 12	0.0	7.00	14.50	
76-0020		130 19 30	1.0	7.00	14.50	
76-020	AUG 4	REGION 2	3.0	6.50	15.00	
			5.0	6.50	15.50	
			7.0	3.50	20.00	
			9.0	2.50	21.00	
			11.0	2.00	22.00	
LIVERPOOL BAY		69 51 0	0.0	9.00	16.00	
76-0021		129 19 30	1.0	8.00	16.50	
76-021	AUG 6	REGION 2	3.0	8.00	16.50	
			5.0	8.00	17.00	
			7.0	4.50	23.50	
			9.0	4.00	24.50	
			11.0	2.00	25.50	
			15.0	1.00	28.50	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		69 53 0	0.0	8.50	19.00	
76-0022		129 23 25	1.0	8.50	19.00	
76-021	AUG 6	REGION 2	3.0	9.00	19.00	
			5.0	8.00	21.00	
			7.0	6.00	23.00	
			9.0	3.00	25.00	
			18.0	1.50	28.50	
LIVERPOOL BAY		69 55 0	0.0	8.00	17.00	
76-0023		129 27 12	1.0	8.00	17.00	
76-023	AUG 6	REGION 2	3.0	8.00	20.00	
			5.0	7.50	21.00	
			7.0	7.50	21.50	
			9.0	5.00	24.00	
			11.0	2.50	27.00	
			16.0	2.50	27.50	
LIVERPOOL BAY		69 57 33	0.0	10.00	18.50	
76-0024		129 32 12	1.0	8.00	20.00	
76-024	AUG 6	REGION 2	3.0	8.00	21.00	
			5.0	7.00	21.50	
			7.0	6.50	22.50	
			9.0	6.00	23.00	
			11.0	4.50	24.00	
			14.0	4.00	24.50	
LIVERPOOL BAY		70 6 5	0.0	8.00	17.50	
76-0025		129 14 30	1.0	8.00	18.00	
76-025	AUG 10	REGION 2	3.0	8.50	19.00	
			5.0	6.00	22.00	
			7.0	5.00	22.50	
			9.0	4.00	24.00	
LIVERPOOL BAY		70 6 5	0.0	10.00	17.50	
76-0026		128 59 33	1.0	9.00	17.50	
76-026	AUG 10	REGION 2	3.0	7.50	17.50	
			5.0	4.00	21.50	
			7.0	5.00	23.00	
			9.0	4.00	27.50	
			11.0	3.50	27.50	
			14.0	3.00	27.50	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		70 6 5	0.0	11.00	15.50	
76-0027		128 45 45	1.0	10.00	16.00	
76-027	AUG 10	REGION 2	3.0	10.50	16.00	
			5.0	9.50	19.00	
			7.0	6.00	23.00	
			9.0	3.00	26.00	
			11.0	3.00	27.00	
LIVERPOOL BAY		70 6 5	0.0	8.00	18.00	
76-0028		128 30 37	1.0	8.50	18.00	
76-028	AUG 10	REGION 2	3.0	9.00	18.00	
			5.0	6.00	22.50	
			7.0	3.50	25.00	
			9.0	3.00	25.00	
LIVERPOOL BAY		70 17 30	0.0	2.00	28.00	
76-0029		129 34 20	1.0	2.00	28.00	
76-029	AUG 16	REGION 2	3.0	2.00	28.00	
			5.0	2.00	28.00	
LIVERPOOL BAY		69 39 22	0.0	8.50	17.50	
76-0030		130 35 10	1.0	8.50	17.50	
76-030	AUG 19	REGION 2	3.0	8.50	17.50	
			5.0	8.50	17.50	
			7.0	8.50	17.90	
LIVERPOOL BAY		69 35 4	0.0	8.00	17.00	
76-0031		130 30 0	1.0	8.50	17.00	
76-031	AUG 19	REGION 2	3.0	8.50	17.00	
			5.0	8.50	17.00	
			6.0	8.50	17.00	
BAILLIE I.		70 30 45	0.0	7.00	22.00	
76-0032		128 25 0	1.0	7.00	22.00	
76-032	AUG 24	REGION 2	3.0	7.00	22.00	
			5.0	6.00	23.50	
			7.0	4.50	26.00	
			9.0	4.00	26.50	
			11.0	5.00	26.00	
			15.0	5.00	26.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
CY PECK INLET		70 21 0	0.0		12.00	
77-1002		128 2 0				
77-002T1-5	JUL 21	REGION 2				
CY PECK INLET		70 21 0	0.0	11.00	13.00	
77-1002		128 2 0	3.0	10.50	12.00	
77-002T6	JUL 22	REGION 2				
CY PECK INLET		70 19 42	0.0	9.50	14.50	
77-1003		128 8 0	5.2	-0.50	27.00	
77-003T1.2	JUL 22	REGION 2				
LIVERPOOL BAY		70 18 48	0.0	10.50	10.50	
77-1004		128 16 42	1.0	10.00	11.00	
77-004	JUL 22	REGION 2	2.0	3.50	17.50	
			3.0	3.00	20.00	
			4.0	0.30	28.00	
			5.0	0.50	28.00	
			6.0	0.60	27.70	
LIVERPOOL BAY		70 19 18	0.0	10.20	9.00	
77-1005		128 29 30	9.2	-1.00	32.00	
77-005	JUL 22	REGION 2				
"THUMB LAKE"		69 26 30	0.0	9.20	10.00	
77-1006		130 55 30				
77-007	JUL 26	REGION 2				
LIVERPOOL BAY		69 47 48	0.0	9.60	12.00	
77-1007		130 21 48	4.0	2.55	22.00	
77-008	JUL 26	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
LIVERPOOL BAY		69 45 6	0.0	9.60	8.00	
77-1009		130 15 0	6.8	0.60	26.00	
77-010	JUL 26	REGION 2				
LIVERPOOL BAY		69 42 12	0.0	9.90	8.00	
77-1010		130 11 48	4.5	0.20	27.00	
77-011	JUL 26	REGION 2				
WOOD BAY		69 56 30	0.0	10.00	10.00	
77-1011		128 53 54				
77-012	JUL 27	REGION 2				
WOOD BAY		69 55 6	0.0	10.00	12.00	
77-1012		128 36 12	5.0	6.50	16.00	
77-013	JUL 27	REGION 2				
LIVERPOOL BAY		70 0 36	0.0	10.00	12.00	
77-1013		128 28 30	5.0	1.00	26.00	
77-014	JUL 27	REGION 2				
FRANKLIN BAY		70 37 42	0.0	10.50	25.00	
77-1015		127 20 0	5.0	5.30	28.00	
77-016	JUL 28	REGION 2	10.0	-0.10	30.00	
			15.0	-0.30	31.00	
			25.0	-0.80	32.00	
			50.0	-1.40	32.00	
			100.0	-1.40	33.00	
			240.0	-0.65	35.00	
FRANKLIN BAY		70 33 48	335.0	0.30	34.00	
77-1020		126 53 0				
77-021	JUL 29	REGION 2				
CY PECK INLET		70 21 54	0.0	10.00	15.50	
77-1024		128 12 30	1.0	8.50	17.12	
77-102	JUL 31	REGION 2	2.0	1.35	28.20	
			3.0	0.90	28.70	
			3.8	0.80	28.70	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
BAILLIE I.		70 32 24	16.0	1.75	30.00	
77-1033		127 24 12				
77-024	AUG 4	REGION 2				
BAILLIE I.		70 29 30	0.0	10.00	22.00	
77-1039		128 16 30	6.0	5.00	25.00	
77-030	AUG 5	REGION 2				
HARROWBY BAY		70 11 42	0.0	7.00	26.00	
77-1044		127 55 48				
77-031	AUG 8	REGION 2				
LIVERPOOL BAY		69 59 42	0.0	11.00	22.00	
77-1045		129 26 42	7.0	2.50	30.00	
77-032	AUG 8	REGION 2				
LIVERPOOL BAY		69 59 42	0.0	11.00	22.00	
77-1045		129 26 42	7.0	2.50	30.00	
77-032	AUG 10	REGION 2				
LIVERPOOL BAY		69 48 48	0.0	12.00		
77-1047		130 20 12				
77-115	AUG 9	REGION 2				
LIVERPOOL BAY		70 12 36	0.0	7.40	23.00	
77-1050		129 20 0	6.0	0.85	32.00	
77-033	AUG 10	REGION 2				
MACKENZIE BAY		70 14 48	0.0	4.50	30.00	
77-1051		130 9 18	8.0	-0.60	31.00	
77-034	AUG 10	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY		70 9 30	0.0	3.50	30.00	
77-1052		130 51 18	5.0	0.60	31.00	
77-035	AUG 10	REGION 2				
MCKINLEY BAY		69 53 48	0.0	8.00	30.00	
77-1053		131 11 12				
77-036	AUG 12	REGION 2				
MCKINLEY BAY		69 58 42	0.0	3.00	32.00	
77-1054		131 8 0	5.0	2.50	30.00	
77-037	AUG 12	REGION 2				
HUTCHISON BAY		69 45 48	0.0	7.90	28.00	
77-1058		132 10 42				
77-122L1-3	AUG 13	REGION 2				
HUTCHISON BAY		69 45 24	0.0	9.00	30.00	
77-1058		132 10 42				
77-038	AUG 13	REGION 2				
HUTCHISON BAY		69 45 36	0.0	7.90	28.00	
77-1059		132 12 48				
77-123	AUG 13	REGION 2				
HUTCHISON BAY		69 44 36	0.0	6.50	32.00	
77-1060		131 59 24				
77-124	AUG 13	REGION 2				
HUTCHISON BAY		69 44 12	0.0		30.00	
77-1061		131 58 24				
77-125	AUG 13	REGION 2				
HUTCHISON BAY		69 44 18	0.0	3.00	32.00	
77-1062		132 6 42				
77-039	AUG 14	REGION 2				
MACKENZIE BAY		69 47 6	0.0	4.20	32.00	
77-1063		132 21 48				
77-041	AUG 14	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY		69 45 18	0.0	3.20	32.00	
77-1064		132 29 30	8.0	1.05	32.00	
77-042	AUG 14	REGION 2				
MACKENZIE BAY		69 46 30	0.0	3.50	32.00	
77-1065		132 32 18				
77-043	AUG 14	REGION 2				
MACKENZIE BAY		69 47 30	0.0	3.50	30.00	
77-1066		132 35 54	8.0	1.00	31.00	
77-044	AUG 14	REGION 2				
MACKENZIE BAY		69 48 12	0.0	2.60	31.00	
77-1067		132 38 0				
77-045	AUG 14	REGION 2				
MACKENZIE BAY		69 49 0	0.0	0.50	32.00	
77-1068		132 39 48	9.0	0.20	32.00	
77-046	AUG 14	REGION 2				
MACKENZIE BAY		69 49 48	0.0	0.75	28.00	
77-1069		132 41 30				
77-047	AUG 14	REGION 2				
MACKENZIE BAY		69 43 30	0.0	4.50	34.00	
77-1072		132 35 0				
77-048	AUG 16	REGION 2				
KUGMALLIT BAY		69 31 54	0.0	8.00	27.00	
77-1073		133 1 6	4.0	6.95	27.00	
77-049	AUG 20	REGION 2				
KUGMALLIT BAY		69 31 48	0.0	9.00	27.00	
77-1074		133 5 0				
77-050	AUG 20	REGION 2				
KUGMALLIT BAY		69 31 42	0.0	13.50	6.55	
77-1075		133 11 0	4.0	6.95	27.00	
77-051	AUG 20	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
KUGMALLIT BAY		69 31 36	0.0	13.50	2.00	
77-1076		133 16 42				
77-052	AUG 20	REGION 2				
KUGMALLIT BAY		69 31 12	0.0	14.00	1.00	
77-1077		133 22 30	3.0	7.00	26.00	
77-053	AUG 20	REGION 2				
KUGMALLIT BAY		69 30 36	0.0	14.00	2.00	
77-1078		133 27 0				
77-054	AUG 20	REGION 2				
KUGMALLIT BAY		69 35 48	0.0	3.50	34.00	
77-1079		133 1 36				
77-127	AUG 21	REGION 2				
KUGMALLIT BAY		69 36 0	0.0	4.50	32.00	
77-1080		133 11 6				
77-128	AUG 21	REGION 2				
KUGMALLIT BAY		69 36 0	0.0	5.50	30.00	
77-1081		133 20 24				
77-129	AUG 21	REGION 2				
MASON BAY		69 32 42	0.0		18.00	
77-1083		134 2 36				
77-131	AUG 23	REGION 2				
MASON BAY		69 32 0	0.0		10.00	
77-1084		134 0 18				
77-132	AUG 23	REGION 2				
MACKENZIE BAY		69 37 18	0.0	3.50	35.00	
77-1085		133 0 30	6.0	2.90	30.00	
77-055	AUG 23	REGION 2				
MACKENZIE BAY		69 37 18	0.0	4.00	28.00	
77-1086		133 9 0				
77-056	AUG 23	REGION 2				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
MACKENZIE BAY		69 37 18	0.0	5.00	31.00	
77-1087		133 17 0	5.0	3.95	30.00	
77-057	AUG 23	REGION 2				
MACKENZIE BAY		69 37 18	0.0	5.50	31.00	
77-1088		133 25 42				
77-058	AUG 23	REGION 2				
MACKENZIE BAY		69 37 18	0.0	7.00	30.00	
77-1089		133 34 24	5.0	4.50	32.00	
77-059	AUG 23	REGION 2				
MACKENZIE BAY		69 37 18	0.0	8.50	29.00	
77-1090		133 46 0				
77-060	AUG 23	REGION 2				
MASON BAY		69 32 48	0.0	9.00	19.00	
77-1091		134 6 30	2.0	7.70	22.00	
77-133	AUG 25	REGION 2				
FROBISHER BAY		62 31 0	0.0	3.60	13.00	
78-0001		64 40 0	3.0	3.18	15.00	
78-001L1-6	AUG 10	REGION 4	5.0	3.12	13.90	
			10.0	1.92	15.00	
			15.0	1.25	13.00	
			17.0	1.08	12.50	
FROBISHER BAY		62 36 30	0.0	1.36	13.00	
78-0002		64 38 0	3.0	1.18	12.50	
78-002L1-5	AUG 11	REGION 4	5.0	0.88	14.50	
			10.0	1.19	13.00	
			15.0	1.10	12.50	
			25.0	1.14	13.00	
			35.0	0.78	12.50	
			48.0	0.90	14.60	
FROBISHER BAY		62 58 0	0.0	8.80	0.0	
78-0004		65 12 0				
78-004	AUG 13	REGION 4				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FROBISHER BAY		62 58 0	0.0	7.00	12.00	
78-0004		65 12 0	0.0	7.00	11.00	
78-004L1-3	AUG 12	REGION 4				
FROBISHER BAY		62 57 48	0.0	6.50	16.00	
78-0005		65 10 0				
78-005	AUG 12	REGION 4				
FROBISHER BAY		62 48 0	0.0		32.00	
78-0008		64 52 18				
78-008L1-2	AUG 12	REGION 4				
FROBISHER BAY		63 24 24	0.0	6.00	29.00	
78-0009		64 30 0				
78-009L1-3	AUG 14	REGION 4				
FROBISHER BAY		63 23 24	0.0	7.00	30.00	
78-0010		64 31 48				
78-010L1-2	AUG 14	REGION 4				
FROBISHER BAY		63 24 48	0.0	1.50	27.00	
78-0011		64 36 0				
78-011L1-5	AUG 14	REGION 4				
FROBISHER BAY		63 29 0	0.0	4.10	29.00	
78-0012		65 0 0				
78-012L1-2	AUG 16	REGION 4				
FROBISHER BAY		62 55 30	0.0	4.50	28.50	
78-0013		64 43 0				
78-013	AUG 16	REGION 4				
FROBISHER BAY		62 55 30	0.0	5.00	28.00	
78-0013		64 43 0	15.0	2.00	30.00	
78-013L1-2	AUG 17	REGION 4	25.0	0.60	29.00	
			32.0	0.20	32.00	

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FROBISHER BAY		62 29 0	0.0	3.00	29.00	
78-0014		64 21 0				
78-014	AUG 19	REGION 4				
FROBISHER BAY		62 30 30	0.0	1.20	30.00	
78-0015		63 59 0	3.0		30.00	
78-015L1-4	AUG 18	REGION 4	8.0	1.00	30.00	
			15.0	0.10	30.00	
			25.0	1.10		
			50.0	0.50		
			85.0	0.20	30.00	
FROBISHER BAY		62 8 0	0.0	1.50	30.00	
78-0019		65 30 0				
78-019L1-3	AUG 23	REGION 4				
FROBISHER BAY		62 14 0	0.0	2.00	29.00	
78-0020		65 52 0				
78-020L1-5	AUG 23	REGION 4				
FROBISHER BAY		62 14 0	0.0	2.00	29.00	
78-0020		65 52 0				
78-020L6-7	AUG 23	REGION 4				
FROBISHER BAY		63 40 0	0.0	0.30	30.00	
78-0021		68 27 0	5.0	0.20	30.00	
78-021L7-9	SEP 19	REGION 4	10.0	0.20	29.00	
			15.0	0.60	28.00	
			25.0	0.10	30.00	
			30.0	0.10	29.00	
			50.0	0.10	28.00	
FROBISHER BAY		62 31 0	0.0	1.80	29.00	
78-0023		63 50 0	50.0	0.90		
78-023L1-6	SEP 3	REGION 4	75.0	0.60	30.00	
			125.0	1.10		
FROBISHER BAY		62 18 0	0.0	1.50	32.00	
78-0025		64 34 0	25.0	1.00	31.00	
78-025L1-3	SEP 6	REGION 4				

LOCATION STATION (NEW/OLD)		LATITUDE LONGITUDE	DEPTH	TEMP.	SAL.	OXYGEN
FROBISHER BAY		62 18 0	0.0	1.50	32.00	
78-0025		64 34 0	25.0	1.00	31.00	
78-025L4-5	SEP 6	REGION 4				
FROBISHER BAY		62 14 0	0.0	2.50	30.00	
78-0026		65 25 0	5.0	3.90	30.00	
78-026L4-6	SEP 6	REGION 4	15.0	0.30	30.00	
			25.0	0.90	30.00	
FROBISHER BAY		62 18 0	0.0	1.50	30.00	
78-0027		65 56 0	5.0	0.20	29.00	
78-027L4-6	SEP 6	REGION 4	15.0	1.20	29.00	
			30.0	0.90	28.00	

POOR

QUALITY

ORIGINAL